

**THE OFFICE OF REGULATORY STAFF
DIRECT TESTIMONY AND EXHIBITS
OF
WILLIE J. MORGAN**



DOCKET NO. 2005-13-WS

**Application of Wyboo Plantation Utilities,
Inc. for Approval of New Schedule of Rates
and Charges for Water and Sewer Services**

TESTIMONY OF WILLIE J. MORGAN**FOR****THE OFFICE OF REGULATORY STAFF****DOCKET NO. 2005-13-WS****IN RE: WYBOO PLANTATION UTILITIES, INC.**

Q. PLEASE STATE YOUR NAME, BUSINESS ADDRESS AND OCCUPATION.

A. My name is Willie J. Morgan, and my business address is 1441 Main Street, Suite 300, Columbia, South Carolina 29201. I am employed by the state of South Carolina, Office of Regulatory Staff ("ORS") as the Program Manager for the Water and Wastewater Department.

Q. PLEASE STATE YOUR EDUCATIONAL BACKGROUND AND EXPERIENCE.

A. I received a Bachelor of Science Degree in Engineering from the University of South Carolina in 1985 and a Master of Arts Degree in Management from Webster University in 2000. I am a licensed Professional Engineer registered in the State of South Carolina. My professional affiliations include membership in the American Water Works Association ("AWWA"), the South Carolina Section of the American Water Works Association ("SC-AWWA") and the National

1 Society of Professional Engineers ("NSPE"). After graduating from the
2 University of South Carolina, I was employed by the South Carolina Department
3 of Health and Environmental Control ("DHEC") as an Environmental Engineer
4 Associate. Later, I was promoted to the position of Permitting Liaison where I
5 assisted industries and the public with environmental permitting requirements in
6 the state of South Carolina. This assistance included providing information about
7 air quality, solid and hazardous waste management, and water and wastewater
8 management requirements. I was employed by DHEC for nineteen years. On
9 October 2, 2004, I joined the ORS as the Program Manager for the Water and
10 Wastewater Department.

11 **Q. DO YOU HAVE ANY PUBLICATIONS TO YOUR CREDIT?**

12 A. Yes.

13 **Q. WHAT ARE THE NAMES OF SOME OF THOSE PUBLICATIONS?**

14 A. While at DHEC, I published several editions of a document called "A General
15 Guide to Environmental Permitting in South Carolina." This guide is a summary
16 of the various environmental requirements that affect businesses and industries
17 located or operating within the State of South Carolina. Another publication I
18 authored includes a document called "Environmental Protection Fees." This
19 document is a summary of the fees charged for environmental programs. It
20 includes detailed information about the fees collected by water utilities to
21 implement the Safe Drinking Water Act Regulatory Program, fees collected from
22 wastewater utilities to manage the National Pollution Discharge Elimination

1 System ("NPDES") Program, and fees collected for construction activities
2 associated with water and wastewater utilities.

3 **Q. CAN YOU DESCRIBE YOUR RESPONSIBILITIES AS THE PROGRAM**
4 **MANAGER FOR WATER AND WASTEWATER WITH THE OFFICE OF**
5 **REGULATORY STAFF?**

6 A. Yes. My responsibilities include performing analysis and providing testimony in
7 formal proceedings before the Public Service Commission of South Carolina
8 ("Commission") regarding rate base determinations, rate schedules, general terms
9 and conditions, cost of service and depreciation studies, and compliance with
10 applicable rules and regulations. In addition, my responsibilities include
11 monitoring federal activity to determine its impact on state regulations and
12 policies.

13 **Q. HAVE YOU COMPLETED ADDITIONAL TRAINING AND/OR**
14 **EDUCATION SINCE YOUR GRADUATION FROM THE UNIVERSITY**
15 **OF SOUTH CAROLINA?**

16 A. I have completed courses in preparation for the professional engineering
17 examination as well as various review and continuing professional education
18 courses. The continuing professional education courses include attendance at the
19 2004 Eastern National Association of Regulatory Utility Commissioners
20 ("NARUC") Utility Rate School: Basics of Ratesetting, the 2006 SC-AWWA
21 Annual Meeting, 2006 Regulating Small Water Utilities Workshop, and other
22 water and wastewater facility specific courses.

1 **Q. HOW LONG HAVE YOU PROVIDED REGULATORY OVERSIGHT**
2 **AND ENGINEERING SERVICES TO WATER AND WASTEWATER**
3 **FACILITIES?**

4 A. My experience includes over twenty-one years of regulatory compliance
5 experience in providing assistance and regulatory oversight for water and
6 wastewater facilities.

7 **Q. WHAT IS THE PURPOSE OF YOUR TESTIMONY IN THIS**
8 **PROCEEDING?**

9 A. The purpose of my testimony is to set forth the ORS staff findings relative to my
10 review of the rate increase application submitted by Wyboo Plantation Utilities,
11 Inc. ("Wyboo" or "utility"). Specifically, I will focus on Wyboo's compliance
12 with the Commission's rules and regulations, ORS's Business Audit of various
13 Wyboo water and wastewater facilities, test-year revenue and proposed revenue
14 adjustments, and performance bond requirements.

15 **Q. ARE THE FINDINGS OF YOUR REVIEW CONTAINED IN THIS**
16 **TESTIMONY AND ACCOMPANYING EXHIBITS?**

17 A. Yes, my testimony and the attached exhibits detail ORS's findings and
18 recommendations.

19 **Q. PLEASE EXPLAIN HOW YOU COMPILED INFORMATION FOR YOUR**
20 **TESTIMONY AND EXHIBITS.**

21 A. I used ORS Business Audit results, information provided by Wyboo in its
22 application, Data Request responses, and additional information provided by

1 Wyboo during the course of our investigation. I also reviewed Wyboo's financial
2 statements and performance bond documents submitted to the Commission.

3 **Q. PLEASE PROVIDE AN OVERVIEW OF THE LOCATIONS, SERVICE**
4 **TYPES AND CUSTOMER BASE SERVED BY WYBOO.**

5 A. Wyboo is a public utility providing water supply and distribution services and
6 wastewater collection/treatment services. Wyboo is a NARUC Class C water and
7 wastewater utility according to water and sewer revenues reported on its
8 application for the test year ending December 31, 2005. Wyboo's service area
9 includes portions of Sumter and Clarendon counties. According to Wyboo's
10 application for the test year ending December 31, 2005, water supply and
11 distribution services were provided to 472 residential and commercial customers
12 and 165 irrigation customers, and wastewater collection and treatment services
13 were provided to 245 residential and commercial customers. All Wyboo's
14 customers are either in or around the Wyboo Plantation Subdivision in Clarendon
15 County or in the Cedar Hill Mobile Home Park or Granada Mobile Home Park of
16 Sumter County.

17 **Q. PLEASE EXPLAIN EXHIBIT WJM-1 OF YOUR REPORT.**

18 A. Exhibit WJM-1, consisting of three pages, provides a summary of the Business
19 Office Compliance Review completed by ORS. During the Business Office
20 Compliance Review, ORS reviewed Wyboo's office records to determine
21 compliance with Commission rules and regulations.

22 Wyboo utilizes a basic ledger system to capture customer account billing
23 transactions. However, the ledger system is not being utilized to capture all

1 customer account billing transactions. This account information is transferred to a
2 computerized program using "QuickBooks" software. Wyboo tracks customer
3 complaints received by the Sumter, SC office staff in a hardcopy file folder.
4 When the office staff is unavailable, calls are received by a third party call center.
5 If it is a complaint call, then the call center generates a record of the call and
6 forwards the information to the appropriate Wyboo personnel for resolution. This
7 methodology is not being utilized to capture all customer complaints.

8 The Business Office Compliance Review completed by ORS for Wyboo revealed
9 the following areas of non-compliance:

- 10 1. Wyboo does not maintain its books and records in accordance with
11 NARUC System of Accounts for Class C utilities pursuant to 26 SC Code
12 Regs. 103-517 and 103-719.
- 13 2. Customer billing records are inaccurate and incomplete.
- 14 3. Bank deposit records do not reconcile with ledger or QuickBooks software
15 reports.
- 16 4. Monthly invoices/statements are not issued for customers who pay
17 monthly fees in advance.
- 18 5. Customer account records are maintained in both ledger forms and
19 QuickBooks software. The two accounting systems do not reconcile.
- 20 6. Complaint records do not have a resolution provided on the complaint
21 form as required pursuant to 26 S.C. Code Regs. 103-516, 103-538, 103-
22 716 and 103-738.

1 7. Complaint records (“Work Order System Report”) show customers being
2 required to make an unauthorized payment to Mr. Eddie Barrett not
3 Wyboo for repair work on the Septic Tank Effluent Pump (“STEP”)
4 systems. Mr. Barrett is listed as an employee of Wyboo; however, he is
5 being treated as an independent contractor.

6 8. Wyboo does not maintain proper procedures to ensure complainants are
7 notified that Wyboo is under Commission jurisdiction as required by
8 Commission regulations.

9 9. Customer billing format does not include a rate schedule as required by 26
10 SC Code Regs. 103-532.1(d) and 103-732.2(d).

11 10. Wyboo has charged rates and charges not authorized by the Commission.
12 The Commission is considering these unapproved rates under Docket No.
13 2006-327-WS. During the ORS Business Audit, the following
14 unapproved rates and charges were discovered:

- 15 i. Overcharge of the tap fee for establishing sewer service;
- 16 ii. Tap fee charged for establishing water service;
- 17 iii. Cut-on fee;
- 18 iv. Cut-off fee;
- 19 v. Illegal water use fee;
- 20 vi. Water Service for Pool charges;
- 21 vii. Impact fee;
- 22 viii. DHEC sewer fee;
- 23 ix. Charges to customers for repair to sewer STEP system;

- 1 x. Charges to customers for repair to utility water system; and
- 2 xi. Double charging of DHEC Safe Drinking Water Act ("SDWA")
- 3 fee for same location.

4 11. The SDWA fee authorized by DHEC and collected by Wyboo is not

5 managed properly. During the test year, Wyboo collected over \$14,000 in

6 SDWA fees by billing customers at a rate of \$3.50 per month per mobile

7 home park customer and \$2.38 per month per residential customer in the

8 Manning area. DHEC invoiced Wyboo in June 2005 for \$9,852, for its

9 SDWA fees. Wyboo recorded a payment to DHEC in the amount of

10 \$9,852. As set forth in S.C. Code Ann. Section 44-55-120 (Supp. 2005),

11 SDWA fees collected from customers can only be used to pay DHEC for

12 oversight of the drinking water system. Wyboo did not provide support

13 that the remaining balance of \$4,148 was escrowed in a separate account

14 for subsequent DHEC billings. In addition, ORS could not determine if

15 customer fees were subsequently reduced to offset this over collection.

16 12. Deposits are not refunded pursuant to 26 S.C. Code Regs. 103-531.5 and

17 103-731.5.

18 13. Interest payments on deposits are not made to customers pursuant to 26

19 S.C. Code Regs. 103-531.2(B) and 103-731.2(B).

20 14. Assessments of deposits are not handled a manner consistent with

21 Commission regulations. Wyboo is unable to provide supporting

22 documentation demonstrating that customers required to make a deposit

23 for water/sewer service meet the conditions outlined in 26 S.C. Code

1 Regs.103-531. Cedar Hill and Granada Mobile Home Park customers are
2 charged a deposit to establish service. In contrast, mobile home customers
3 near the Wyboo Plantation subdivision area have not been required to
4 provide a deposit since 2004. This method of assessing deposits based on
5 subdivision is discriminatory.

6 15. Wyboo facilitated customer water and sewer tap fee payments to an
7 affiliated, privately-owned company, Wrigley and Associates, Inc.
8 Wrigley & Associates, Inc. has not obtained Commission approval
9 pursuant to 26 S.C. Code Regs. 103-502.2, 103-502.10, 103-502.11, 103-
10 503, 103-702.2, 103-702.13, 103-702.14, and 103-703 to charge a "rate"
11 for utility service. Wyboo is the entity which should collect water and
12 sewer tap fees from lot owners and customers. Individuals who acquire
13 water and sewer taps should do so only from a Commission certificated
14 utility or a governmental entity which provides water and/or sewer
15 service. The payment of tap fees to an entity other than Wyboo makes it
16 virtually impossible to accurately track expenses and revenues for utility
17 services. Moreover, Wyboo is charging fees in excess of the approved
18 sewer tap fee.

19 16. Wyboo extended its service area without Commission approval. Wyboo
20 provides sewer service to customers in the Mill Creek subdivision without
21 having obtained prior Commission approval as required by 26 SC Code
22 Reg. 103-504.

1 17. Customers are not afforded the opportunity to select an economical rate
2 schedule. Wyboo personnel identify customers using irrigation water
3 service by driving through the service area and observing customer's use
4 of outside sprinklers and watering hoses. According to 26 S.C. Code
5 Regs. 103-730.D, Wyboo shall assist prospective customers in selecting
6 the most economical rate schedule. Wyboo independently assigns
7 irrigation charges based on Wyboo observations. If the customer was
8 aware that a separate irrigation charge would be applied to all outside
9 watering, the customer may not choose to receive irrigation services from
10 Wyboo.

11 **Q. PLEASE EXPLAIN EXHIBIT WJM-2 OF YOUR REPORT.**

12 A. Exhibit WJM-2, consisting of 4 pages, is a summary of the water supply and
13 distribution systems and wastewater collection and treatment systems inspected
14 by ORS in September and October 2006.

15 Granada Mobile Home Park, Sumter County

16 Wyboo uses two wells to supply and distribute water to customers in the Granada
17 Mobile Home Park. Some meters are installed on the system; however, they are
18 not used to bill customers. Safe drinking water quality standards are being met
19 according to the recent DHEC sanitary survey report (Exhibit WJM-3). Wyboo
20 does not provide fire protection service to its customers in this community nor is
21 the utility required to provide such service.

22 Cedar Hills Mobile Home Park, Sumter County

1 Wyboo uses two wells to supply and distribute water to its customers in the Cedar
2 Hill Mobile Home Park. Some meters are installed on the system; however, they
3 are not used to bill customers. Wyboo does not provide fire protection service to
4 its customers in this community nor is the utility required to provide fire
5 protection. DHEC rated the system as "NEEDS IMPROVEMENT" during its last
6 inspection (Exhibit WJM-4) due to one well being off-line. This situation was
7 remedied before the ORS site visit.

8 Wyboo Plantation Subdivision Area, Clarendon County

9 Wyboo uses four wells to supply and distribute water to its customers in and
10 around the Wyboo Plantation subdivision. A new 301,000 gallon ground-level
11 storage tank was installed and placed into service in April 2006. Some meters are
12 installed on the system; however, they are not used to bill customers. Wyboo does
13 not provide fire protection service to its customers in this community nor is it
14 required. DHEC rated the system an "UNSATISFACTORY" during its last
15 sanitary survey due to Wyboo's failure to correct deficiencies such as provision of
16 cross-connection control pursuant to DHEC requirements of 26 S.C. Code Regs.
17 61-58.7.F. (Exhibit WJM-5)

18 Wyboo provides wastewater collection and treatment to its customers in and near
19 the Wyboo Plantation subdivision under a no discharge permit. Wastewater is
20 collected from the residential and commercial customers, treated in a series of two
21 lagoons, and discharged to the community golf course. DHEC rated the
22 wastewater system as "UNSATISFACTORY" during its last inspection on April
23 10, 2006 due to one lagoon being filled and overflowing into the field beside the

1 lagoon. While Wyboo remedied the filled lagoon by discharging to the golf
2 course, DHEC noted that proper clean-up had not been completed on the standing
3 water adjacent to the basin (Exhibit WJM-5). ORS noted during the site audit that
4 the potential for overflow from the basin continues to be a problem.

5 **Q. PLEASE EXPLAIN THE STATUS OF THE PERFORMANCE BOND FOR**
6 **WYBOO.**

7 A. The purpose of a utility's performance bond is to provide sufficient financial
8 assurance to both the customer and the Commission in the event that the utility
9 fails to provide safe and adequate service. Pursuant to 26 S.C. Code Regs. 103-
10 512.3.1 and 103-712.3.1, "the amount of bond shall be based on, but not limited
11 to, the total amount of the following categories of expenses for twelve months:
12 Operation and Maintenance Expenses, General and Administrative Expenses,
13 Taxes Other Than Income Taxes, Income Taxes, and Debt Service including
14 Interest Expenses." The bond amount is also set forth in S.C. Code Ann. Section
15 58-5-720 (Supp. 2005). The Commission's regulations state that the bond
16 amounts must range from an amount not less than \$100,000 and not more than
17 \$350,000.

18 Wyboo has current performance bonds filed with the Commission for water and
19 sewer operations which use a Personal Financial Statement as surety in the
20 amount of \$100,000 for water and \$100,000 for sewer (Exhibit WJM-6). Based
21 on ORS's review, the Personal Financial Statement submitted by the utility is
22 deficient for the following reasons:

- 1 1. The Personal Financial Statement does not contain a comprehensive
- 2 listing of all assets and liabilities for the individual providing the personal
- 3 financial statement.
- 4 2. Assets listed on the Personal Financial Statement are valued at
- 5 replacement cost instead of actual value.
- 6 3. Assets are not itemized.
- 7 4. Assets include those owned by the utility and used to provide water and/or
- 8 sewer service.
- 9 5. The net worth of the individual is not sufficient per 26 SC Code Regs.
- 10 103-512.3.2 and 103-712.3.2.

11 Based on the expenses from the test year and using the criteria set forth in 26 S.C.
12 Code Regs. 103-512.3.1 and 103-712.3.1, ORS determined that the face amount
13 of Wyboo's bond should be \$250,000 for water operations and \$130,000 for
14 wastewater operations (Exhibit WJM-7). ORS's adjusted bonding criteria
15 expenses for the test year were \$245,946 for water operations and \$128,161 for
16 wastewater operations. Combined bonding criteria expenses, as adjusted totaled
17 \$374,107 for the test year ending December 31, 2005. In order to protect the
18 ratepayers in the event the utility becomes non-viable, ORS respectfully requests
19 that the Commission increase the performance bond requirements for water and
20 wastewater operations to \$250,000 and \$130,000 respectively in order for Wyboo
21 to satisfy the criteria set forth in S.C. Code Ann. Section 58-5-720 (Supp. 2005).
22 Also, ORS requests that the Commission require Wyboo to update its

1 performance bond surety to be in compliance with state statutes and Commission
2 regulations.

3 **Q. PLEASE EXPLAIN EXHIBIT WJM-8 AND WJM-9 OF YOUR**
4 **TESTIMONY.**

5 A. Exhibit WJM-8 is a summary of the current Commission approved rates for water
6 service for Wyboo and the proposed rates. Exhibit WJM-9 is a summary of the
7 current Commission approved rates for sewer service for Wyboo and the
8 proposed rates.

9 **Q. DOES ORS RECOMMEND ANY ADJUSTMENTS TO THE TEST YEAR**
10 **SERVICE REVENUES OF WYBOO?**

11 A. Yes. ORS completed a review of Wyboo's water and sewer customer account
12 information based on the records provided by Wyboo during the course of the
13 ORS Business Audit. Because of the lack of accurate and complete customer
14 account records and reports, ORS imputed customer revenue using customer
15 billing information from the QuickBooks system. ORS's revenue calculations for
16 the test year are based on the QuickBook reports generated by Wyboo for each of
17 the three areas. The revenues calculated by ORS do not take into account
18 Wyboo's collection of unauthorized fees nor does it take into account the
19 commingling of transactions between affiliated companies. ORS was unable to
20 review, audit or determine the amount of revenues generated by Wyboo's
21 affiliated companies, Wrigley & Associates, Inc and Mr. Eddie Barrett.

1 Exhibit WJM-10 summarizes Wyboo's service revenues for the test year ending
2 December 31, 2005. ORS used Wyboo's current and proposed rates as reflected
3 in the application for all calculations.

4 In summary, ORS calculated Wyboo's test year service revenue for water and
5 sewer operations, after accounting and pro forma adjustments, of \$119,748 and
6 \$62,400, respectively. The combined test year revenue, after accounting and pro
7 forma adjustments, is \$182,148. For comparison purposes, ORS calculated
8 Wyboo's proposed water and sewer service revenues, after proposed increase, of
9 \$485,926 and \$278,351, respectively. Under Wyboo's proposed rates, combined
10 operations revenue, after proposed increase, would total \$764,277. ORS did not
11 factor customer growth into these revenue comparisons.

12 **Q. PLEASE EXPLAIN EXHIBIT WJM-11 OF YOUR REPORT.**

13 A. Exhibit WJM-11 is the depreciation schedule for the assets obtained or owned by
14 Wyboo.

15 **Q. WHAT SERVICE LIFE DO YOU ATTRIBUTE TO THESE ASSETS?**

16 A. The service life should be based on the useful life of a piece of equipment and
17 may differ from the service life assigned for computation of depreciation expense
18 for income tax preparation. ORS recommendations are based on the conclusions
19 outlined in the Florida Public Service Commission Water and Wastewater System
20 Regulatory Law as recommended by the NARUC staff. ORS's approach and
21 conclusions made concerning depreciation are consistent with the Public Utility
22 Depreciation Practices manual as published by NARUC in 1996 which states:

1 “Book depreciation is a cost allocation process used to satisfy specific
2 accounting and regulatory principles and requirements, whereas tax
3 depreciation provides additional tax and financial incentives unrelated to
4 the strict cost allocation process.”

5 ORS added several assets to the depreciation schedule that were discovered
6 during the ORS Business Audit. The assets that were added are as follows: 2004
7 Black Ford F150 Truck, International Tractor, and Water and Sewer Taps added
8 from 2001 to 2006. ORS recommends that Wyboo maintain continuing property
9 records in accordance with NARUC standards to assist in accurate recording of
10 depreciation expense and plant/equipment assets.

11 **Q. DOES ORS OPPOSE THE TARIFF LANGUAGE PROPOSED BY**
12 **WYBOO RELATED TO GRINDER PUMPS, STEP SYSTEMS AND**
13 **SOLIDS INTERCEPTOR TANKS?**

14 A. Yes. ORS opposes shifting financial and ownership responsibility from Wyboo to
15 the customers for grinder pumps, STEP systems and solids interceptor tanks.
16 According to the construction permits issued by DHEC and the rate establishment
17 application for sewer service by Wyboo in Commission Docket 1997-391-S,
18 Wyboo owns several of the STEP systems and is depreciating them on their books
19 and records. See Exhibits WJM-12 and WJM-13. In addition, as part of its
20 DHEC permit requirement, Wyboo is required to provide comprehensive
21 maintenance of the sewer STEP system from the solids interceptor tank inlet
22 through to the wastewater treatment plant. Wyboo is responsible for the sewer
23 grinder pumps, STEP systems, and solids interceptor tanks to ensure the integrity

1 of the sewer system. If Wyboo desires to charge customers for work on the
2 grinder pumps, STEP system or solids interceptor tanks, then Wyboo should
3 establish a specific tariff based on reasonable cost information and seek approval
4 from the Commission for the various charges that it desires to impose on the
5 customers for repair and maintenance work.

6 ORS opposes the open-ended language regarding grinder pumps, STEP systems
7 and solids interceptor tanks proposed by Wyboo in the application. The
8 customers should have a clear understanding of all costs associated with the sewer
9 service that the utility is providing.

10 **Q. DOES ORS OPPOSE THE PUMP-OUT CHARGE PROPOSED BY**
11 **WYBOO?**

12 A. No. The \$155 pump-out charge outlined in Mr. Mark Wrigley's prefiled direct
13 testimony is reasonable, and ORS would support this rate provided the customers
14 are given 90 days from the date of the bill statement to pay this pump-out charge.

15 **Q. HAS WYBOO REQUESTED AN INCREASE FOR ITS WATER AND**
16 **SEWER CONNECTION/TAP FEES?**

17 A. Yes. Wyboo has an approved tap fee for a sewer connection of \$500. There is no
18 Commission approved tap fee for water service connections. Wyboo has
19 proposed connection fees that consist of material, equipment, labor and the cost of
20 a water meter. While the cost and installation of a water meter is included in the
21 connection charge, Wyboo has not proposed a metered water rate for its
22 customers. Although having metered water rates is a good policy, the customers
23 should not be required to pay for equipment that may not be used until sometime

1 in the future. Therefore, costs associated with water meters should not be
2 allowed. In addition, ORS finds other costs associated with the connection charge
3 to be excessive. Wyboo's proposed water meter connection charges substantially
4 exceed actual installation costs. ORS obtained cost information from the installer
5 of taps for Wyboo, Mr. Edward T. Barrett. Mr. Barrett provided ORS with cost
6 information for installation of water connections as outlined in Exhibit WJM-14.
7 ORS recommends the Commission adopt and approve a water tap fee based on
8 the following cost structure:

	Material Equipment	Labor	Boring*
9 1/4" Meter (New Customer)	\$224.10 +	\$250 +	(\$700/2) ~ \$825
10 1" Meter (New Customer)	\$363.80 +	\$250 +	(\$700/2) ~ \$965
11 2" Meter (New Customer)	\$493.90 +	\$300 +	(\$700/2) ~ \$1145

12 *The Boring charge of \$700/2 or \$350 reflects the average cost of boring one hole that will serve
13 customers on both sides of the street.

14 Since the cost of installing a sewer tap is very similar, ORS recommends that the
15 Commission adopt and approve a similar rate schedule for sewer fees based on
16 the following cost structure:

	Material Equipment	Labor	Boring*
17 Sewer Service Connection (New Customer)	\$224.10 +	\$250 +	(\$700/2) ~ \$825

18 These tap fee rates should enable Wyboo to recover the costs associated with
19 establishing the initial service connection for water and sewer service. If Wyboo
20 requires the customer to pay a contractor separately to install a water and/or sewer
21 tap, then the Commission should not grant Wyboo a tariff for water and/or sewer
22 service connection.
23
24
25
26

1 **Q. WHAT IS ORS'S POSITION REGARDING THE "IMPACT FEE"**
2 **PROPOSED BY WYBOO?**

3 A. Some of the elements of the "impact fee" are already included in the operating
4 expenses. Therefore, the proposed "impact fee" would cause the customers to pay
5 double for some of the work provided. Wyboo's justification for the proposed
6 rate case is to generate revenue to cover the costs of capital improvements or
7 facility expansions necessitated by and attributable to new development.
8 However, no formal plans for capital improvements or expansion have been
9 submitted to DHEC. Therefore, ORS respectfully requests that the Commission
10 deny Wyboo's proposed "impact fee" for both water and sewer service since
11 Wyboo has not submitted and/or obtained approval from DHEC for construction
12 of any major capitol improvement project.

13 **Q. WHAT IS ORS'S POSITION REGARDING WYBOO'S PROPOSED**
14 **MONTHLY RATE AND SEASONAL FILLING CHARGE FOR**
15 **SWIMMING POOLS?**

16 A. Wyboo offers no supporting justification for this monthly rate and seasonal filling
17 charge. Anecdotal information indicates that residential pools of the size in and
18 near the Wyboo Plantation subdivision area require minimal monthly filling. Due
19 to the concern for maintaining the integrity of the pool, homeowners often retain
20 the water in the pool throughout the year. Since Wyboo has failed to document
21 the costs associated with this fee, ORS recommends the Commission deny this
22 rate.

1 **Q. DOES ORS AGREE WITH WYBOO'S PROPOSED CHANGE IN RATES**
2 **FOR MOBILE HOMES?**

3 A. In Mr. Wrigley's testimony on page 12, Wyboo would like for the Commission to
4 allow it to apply its proposed residential rates to mobile home customers. ORS
5 believes that Wyboo intends to change customer classifications without proper
6 notice. Changes to a utility's rate schedule must be properly noticed. Since the
7 utility has failed to provide such notice regarding the shifting of mobile home
8 customers to the residential customer classification, ORS respectfully requests
9 that the Commission deny this request by Wyboo.

10 **Q. DOES ORS SUPPORT THE PROPOSED SEWER DISCONNECTION/RE-**
11 **CONNECTION FEE IN WYBOO'S APPLICATION?**

12 A. Yes. The proposed \$250 fee is consistent with the Commission regulations
13 provided that the customer is physically disconnected from the system. However,
14 ORS respectfully requests that the Commission not approve the tariff language, as
15 listed in Wyboo's application. ORS requests the language be revised to limit
16 applications of the \$250 fee to situations where an elder valve or similar cutoff
17 device does not exist and the customer has been physically disconnected from the
18 sewer system. ORS supports a \$35 reconnection fee as outlined in Commission
19 Order No. 94-367 for those instances where an elder valve or similar cutoff device
20 is in use.

21 **Q. DOES ORS SUPPORT WYBOO'S PROPOSED MODIFICATION TO**
22 **TARIFF LANGUAGE REGARDING TERMS AND CONDITIONS**
23 **RELATING TO TENANT BILLING?**

1 A. ORS does not support Wyboo's proposed modification of terms and conditions
2 listed in its proposed tariff for "Billing of Tenants." This proposed change is
3 inconsistent with S.C. Code Ann. § 27-33-50 (Supp. 2005) concerning the
4 financial responsibility of tenants. Wyboo has erroneously included mobile home
5 tenants in its language which is in conflict with S.C. Code Ann. § 27-33-50 (Supp.
6 2005) as mobile home tenants are not a multi-unit building. In addition, the
7 proposed language implies that a landlord is "fully liable" for all water/sewer
8 charges which conflicts with S.C. Code Ann. § 27-33-50 (A) (Supp. 2005).
9 Therefore, ORS recommends this tariff language as requested by Wyboo be
10 denied.

11 **Q. WHAT IS ORS'S POSITION REGARDING WYBOO'S REQUEST TO**
12 **ADD TERMS AND CONDITIONS RELATING TO CROSS-**
13 **CONNECTION TESTING?**

14 A. ORS supports Wyboo's proposed addition of the language requiring its water
15 customers to conduct cross connection inspection pursuant to 24A S.C. Code
16 Ann. Regs. 61-58.7.F (Supp. 2005). ORS supports this provision provided the
17 customer is given a 30-day notice prior to the scheduling of such inspection and
18 testing by a licensed certified tester. If the utility arranges for the inspection and
19 testing, the customer should be given at least 90 days from the date of the bill
20 statement to pay the cost with no markup for such inspection and testing.

21 **Q. IS WYBOO RESPONSIVE IN RESOLVING CUSTOMER COMPLAINT**
22 **ISSUES?**

1 A. No. ORS has received complaints concerning Wyboo's inability to provide
2 adequate service. See Exhibit WJM-15. Several of these complaints are related
3 to improper billing practices, customer service issues, and telephone messages not
4 being returned. The utility has failed to properly respond to customer complaint
5 issues in a timely manner. Some complaints were noted as not being responded to
6 at all by the utility. In addition, the utility has failed to provide an adequate
7 response to some of the complaints presented by ORS. In order for Wyboo to
8 function as a utility providing adequate and reasonable service, the utility shall
9 comply with the rules of the all regulatory agencies. Also, the utility shall be
10 responsive and timely when addressing customer complaint issues.

11 **Q. IS WYBOO IN COMPLIANCE WITH MANAGING CUSTOMER**
12 **DEPOSITS AND DEPOSIT RECORDS?**

13 A. No. As required pursuant 26 S.C. Code Regs. 103-531.5 and 103-731.5 of the
14 Commission rules, customer deposits shall be refunded completely with interest
15 after two years unless the customer has had two consecutive 30-day arrearages or
16 more than two non-consecutive 30-day arrearages in the past 24 months.
17 Wyboo's records show that it has not been returning deposits in a timely manner.
18 In some instances, the utility has not returned the deposit at all to some customers.
19 The utility's records also show that customers whose deposits were being returned
20 were not being provided with any interest payment. Several customer deposit
21 checks were not cashed due to unknown reasons. All but one of these were
22 customers of Wyboo during the test year. ORS would urge the Commission to
23 require Wyboo to comply with the Commission rules concerning the proper

1 management of deposits and the South Carolina Unclaimed Property Act. Also,
2 the ORS urges the Commission to require the utility to refund the appropriate
3 interest payment to those customers that are due a payment pursuant to 26 S.C.
4 Code Regs. 103-531.2 and 103-731.2 including those customers that have been
5 refunded their deposit since the beginning of the test year. This amount has been
6 calculated to be \$431.67 for those customers whose deposits were returned during
7 the test year as shown in Exhibit WJM-16.

8 **Q. DOES THE FINANCING AGREEMENT ATTACHED TO MR.**
9 **WRIGLEY'S TESTIMONY AS EXHIBIT 3 REQUIRE COMMISSION**
10 **APPROVAL?**

11 A. Yes. 26 S.C. Code Regs. 103-541 and 103-743 require that any agreement or
12 contract which would impact, pertain to, or affect the utility's fitness or ability to
13 provide water and/or sewer service be submitted and approved by the
14 Commission prior to execution. ORS believes that the contract provided in
15 Exhibit 3 of Mr. Wrigley's testimony obligating the utility as collateral should
16 have been approved by the Commission. It should be noted that Mr. Wrigley's
17 agreement to be held personally liable by the language in the note further
18 complicates this matter as his Personal Financial Statement is the surety
19 instrument used to meet the performance bond requirement for Wyboo. This
20 obligation is not listed as a liability on the Personal Financial Statement which
21 acts as surety to Wyboo's Performance Bond.

22 **Q. DOES THAT CONCLUDE YOUR TESTIMONY?**

23 A. Yes it does.

THE OFFICE OF REGULATORY STAFF

DOCKET NO. 2005-13-WS

**Application of Wyboo Plantation Utilities, Incorporated for Approval of New Schedule of
Rates and Charges for Water and Sewer Services**

WILLIE J. MORGAN TESTIMONY

EXHIBIT INDEX

<u>EXHIBIT NO.</u>	<u>EXHIBIT TYPE</u>	<u>PREPARED BY</u>
WJM-1	ORS Business Office Compliance Review	ORS
WJM-2	ORS Water/Wastewater System Inspection Report	ORS
WJM-3	DHEC Sanitary Survey Information of Water System in Granada	DHEC
WJM-4	DHEC Sanitary Survey Information of Water System in Cedar Hill	DHEC
WJM-5	DHEC Sanitary Survey Information of Water/Wastewater System near Manning	DHEC
WJM-6	Wyboo Performance Bond	Wyboo
WJM-7	Performance Bond Requirement	ORS
WJM-8	Current and Proposed Rates for Water Service	ORS
WJM-9	Current and Proposed Rates for Wastewater Service	ORS
WJM-10	Service Revenue Impact	ORS
WJM-11	Depreciation Schedule	ORS
WJM-12	Wyboo Depreciation Schedule from Rate Establishment Application	Wyboo
WJM-13	DHEC Construction Permit	DHEC
WJM-14	Barrett Tap Installation Construction Cost	Barrett
WJM-15	Complaint History Report	ORS
WJM-16	Test Year Deposit Information	ORS

**REVIEW OF WATER AND WASTEWATER SERVICES
WYBOO PLANTATION UTILITIES, INC.**

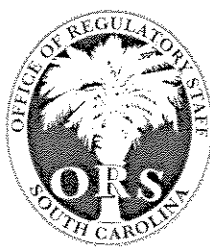
DOCKET: 2005-13-WS

The Office of Regulatory Staff (“ORS”) of South Carolina performed a Business Compliance Audit of the revenue, customer complaint, and customer deposit records of Wyboo Plantation Utilities, Inc. (“Wyboo”) in preparation for this rate case. Wyboo currently provides water distribution, wastewater collection, and wastewater treatment services to commercial and residential customers either in or around the Wyboo Plantation Subdivision in Clarendon County or in the Cedar Hill Mobile Home Park or Granada Mobile Home Park of Sumter County. According to Wyboo’s application for the test year ending December 31, 2005, water supply and distribution services were provided to a total of 472 residential and commercial customers and 165 irrigation customers. Likewise, wastewater collection and treatment services were provided to 245 residential and commercial customers.

The ORS Consumer Services Department has received seventy-five (75) consumer complaints regarding Wyboo since January 2003. Consumers contacted ORS to resolve the following issues: billing dispute complaints, rate complaints, service issue complaints, information request, and a utility service line location complaint. Since the Notice of Filing was mailed to Wyboo’s customers, the Public Service Commission of South Carolina has received two Petitions to Intervene and numerous Letters of Protest.

Wyboo is currently operating only one of its three water systems in compliance with all DHEC quality of service rules and regulations. The two (2) other water systems and the wastewater system have been identified as having compliance problems by DHEC.

The following 2 pages provide a summary of the ORS Business Compliance Audit results.



ORS BUSINESS OFFICE COMPLIANCE REVIEW: Water/Sewer Company

Utility: Wyboo Plantation Utilities, Inc.
 Inspector: Willie J. Morgan & Dawn M. Hipp
 Office: 19 Broad Street, Sumter, SC 29151
 Utility Type: **Water & Sewer Service**
 Date: September 27 & 29, 2006 and October 4, 2006
 Company Representative: Mark Wrigley & Joe Maready

#	Compliance Regulation	In Compliance	Out of Compliance	Comments
1	All records and reports available for examination in accordance with R.103-510 and R. 103-710.		X	Customer billing records are not being retained properly.
2	Complaint records maintained in accordance with R.103-516 and R. 103-716.		X	Complaint records are not properly maintained. Some complaint records do not have resolutions presented.
3	Utility's rates, its rules and regulations, and its up-to-date maps and plans available for public inspection in accordance with R.103-530 and R.103-730.	X		
4	Established procedures to assure that every customer making a complaint is made aware that the utility is under the jurisdiction of the South Carolina Public Service Commission and that the customer has the right to register the complaint in accordance with R.103-530 and R. 103-730.		X	Wyboo is not making customers aware that it is subject to the Commission jurisdiction and that a customer may register a complaint with the Commission.
5	Deposits charged within the limits established by R.103-531 and R. 103-731.		X	Deposits are not charged consistently.
6	Timely and accurate bills being rendered to customers in accordance with R.103-532 and R.103-732.		X	Some customers were not being issued invoices.
7	Bill forms in accordance with R.103-532 and R.103-732.		X	Reference to the rate schedule was not included on form. Cut-off period on form not consistent with regulations.
8	Adjustments of bills handled in accordance with R.103-533 and 103-733.		X	Customer bills are not being adjusted for overcharges.
9	Policy for customer denial or discontinuance of service in accordance with R.103-535 and 103-735.	X		
10	Notices sent to customers prior to termination in accordance with Rule R.103-535 and 103-735.	X		Some customers have stated that they were not given proper notice prior to termination.

#	Compliance Regulation	In Compliance	Out of Compliance	Comments
11	Notices filed with the Commission of any violation of PSC or DHEC rules which affect service provided to its customers in accordance with rule R.103-514-C and 103-714-C.		X	Prior to the rate case, notices of violations had not been received by the Commission or ORS. However, several violations had been noted by DHEC.
12	Utility has adequate means (telephone, etc.) whereby each customer can contact the water and/or wastewater utility at all hours in case of emergency or unscheduled interruptions or service in accordance with R.103-530 and 103-730.	X		Complaints have been received by ORS about the quality and timeliness of service. However, Wyboo has adequate means to be contacted in all instances.
13	Records maintained of any condition resulting in any interruption of service affecting its entire system or major division, including a statement of time, duration, and cause of such an interruption in accordance with R.103-514 and 103-714.	X		
14	Utility advised the Commission, in accordance with Rule 103-512 of the name, title, address and telephone number of the person who should be contacted in connection with general management duties, customer relations, engineering operations, emergencies during non-office hours.	X		
15	Company verified the maps on file with the Commission include all the service area of the company.		X	Existing maps on file with the Commission do not include the Mill Creek subdivision for sewer service.
16	Number of customers the company has at present time.	N/A	N/A	According to the application submitted on 8/17/06, Wyboo provides water service to 472 customers along with 165 irrigation customers and sewer service to 245 customers.
17	Company has a current performance bond on file with the Commission. Amount of bond: \$100,000 for water \$100,000 for sewer		X	WPU currently has a personal financial statement on file with the PSC dated 7/11/06. The stated bond amount of \$100,000 for water and \$100,000 for sewer is insufficient per R.103-512 and 103-712.



ORS WATER SYSTEM INSPECTION REPORT

Inspection Overview

Date Inspected: October 4, 2006
 Inspector Name: Willie J. Morgan
 Docket Number: 2005-13-WS
 Utility Name: Wyboo Plantation Utilities, Inc.
 Utility Representative: Mark Wrigley & Joe Maready
 Number of Customers: 62
 System Type (distribution, well, etc): Well & distribution
 Location of System: Granada MHP, Sumter, SC
 Location of Utility Office: 19 Broad Street, Sumter, SC 29151
 Treatment Type: None
 Permit #: 4350008
 Last SC DHEC Compliance Rating: SATISFACTORY
 Frequency checked by Licensed Operator: Monthly
 Wastewater Provider: Septic

Inspection Overview

	System Components Inspected	Specific Type	#	P S I	Capacity (gallons)	Compliance		Comments
						Yes	No	
1	Well Sites		2			X		
2	Pump Houses		2			X		
3	Storage Tank	Pressurized	4		344	X		Bladder tanks
3a	Storage Tank	Non-Pressurized						
3b	Storage Tank	Overhead						
4	Chlorinator							None
5	Other Chemicals in use							None
6	Meters							Present, but not being used
7	Fire Hydrants							None
8	Electrical Wiring acceptable					X		
9	Piping acceptable					X		
10	Water free of air					X		
11	Water free of sand					X		
12	Water clarity					X		
13	System free of leaks					X		
14	Water free of observed odor					X		
15	Access road adequate					X		
16	Ability for service area to expand					X		

Additional Comments:



ORS WATER SYSTEM INSPECTION REPORT

Inspection Overview

Date Inspected: October 4, 2006
 Inspector Name: Willie J. Morgan
 Docket Number: 2005-13-WS
 Utility Name: Wyboo Plantation Utilities, Inc.
 Utility Representative: Mark Wrigley & Joe Maready
 Number of Customers: 45
 System Type (distribution, well, etc): Well & distribution
 Location of System: Cedar Hill MHP, Sumter, SC
 Location of Utility Office: 19 Broad Street, Sumter, SC 29151
 Treatment Type: None
 Permit #: 4360010
 Last SC DHEC Compliance Rating: NEEDS IMPROVEMENT
 Frequency checked by Licensed Operator: Monthly
 Wastewater Provider: Septic

Inspection Overview

	System Components Inspected	Specific Type	#	P S I	Capacity (gallons)	Compliance		Comments
						Yes	No	
1	Well Sites		2			X		
2	Pump Houses		1			X		
3	Storage Tank	Pressurized	8		520	X		8 bladder tanks
3a	Storage Tank	Non-Pressurized						
3b	Storage Tank	Overhead						
4	Chlorinator							None
5	Other Chemicals in use							None
6	Meters							Present, but not being used
7	Fire Hydrants							None
8	Electrical Wiring acceptable					X		
9	Piping acceptable					X		
10	Water free of air					X		
11	Water free of sand					X		
12	Water clarity					X		
13	System free of leaks					X		
14	Water free of observed odor					X		
15	Access road adequate					X		
16	Ability for service area to expand					X		

Additional Comments: The system was rated by DHEC during the last inspection on November 21, 2005 as "NEEDS IMPROVEMENT" due to the new well not being online. This well has since been placed online.



ORS WATER SYSTEM INSPECTION REPORT

Inspection Overview

Date Inspected:	September 29, 2006
Inspector Name:	Willie J. Morgan & Chad Campbell
Docket Number:	2005-13-WS
Utility Name:	Wyboo Plantation Utilities, Inc.
Utility Representative:	Buddie Fowler & Frederick Wrigley
Number of Customers:	406
System Type (distribution, well, etc):	Wells & distribution
Location of System:	Manning, SC
Location of Utility Office:	19 Broad Street, Sumter, SC 29151
Treatment Type:	Disinfection
Permit #:	1450010
Last SC DHEC Compliance Rating:	UNSATISFACTORY
Frequency checked by Licensed Operator:	Daily
Wastewater Provider:	Wyboo Plantation Utilities, Inc.

Inspection Overview

	System Components Inspected	Specific Type	#	P S I	Capacity (gallons)	Compliance		Comments
						Yes	No	
1	Well Sites		4			X		
2	Pump Houses		2			X		
3	Storage Tank	Pressurized			10k	X		
3a	Storage Tank	Non-Pressurized			301k	X		
3b	Storage Tank	Overhead						
4	Chlorinator					X		Sodium hypochlorite
5	Other Chemicals in use							None
6	Meters							Some present, not being used
7	Fire Hydrants							None
8	Electrical Wiring acceptable					X		
9	Piping acceptable					X		
10	Water free of air					X		
11	Water free of sand					X		
12	Water clarity					X		
13	System free of leaks					X		
14	Water free of observed odor					X		
15	Access road adequate					X		
16	Ability for service area to expand					X		

Additional Comments: The system was rated by DHEC during the last inspection on July 28, 2006 as "UNSATISFACTORY" overall due to the major corrections not yet addressed.



ORS WASTEWATER SYSTEM INSPECTION REPORT

Inspection Overview

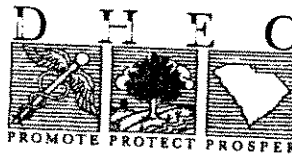
Date Inspected:	September 29, 2006
Inspector Name:	Willie J. Morgan & Chad Campbell
Docket Number:	2005-13-WS
Utility Name:	Wyboo Plantation Utilities, Inc.
Utility Representative:	Buddie Fowler & Frederick Wrigley
Number of Customers:	260
System Type (collection, force main, lagoon, etc):	Collection, force main, lagoons
Location of System:	Manning, SC
Location of Utility Office:	19 Broad Street, Sumter, SC 29151
Treatment Type:	Biological
Permit #:	ND0072427
Last SC DHEC Compliance Rating:	UNSATISFACTORY
Frequency checked by WWTF Operator:	Daily
Drinking Water Provider:	Wyboo Plantation Utilities, Inc.

Inspection Results

	System Components Inspected	Compliance		Comments
		Yes	No	
1	Chlorinator	X		
2	Other chemicals in use			None
3	Aerators present	X		4 aerators were present. 2 were in use during inspection.
4	Plant fenced and locked	X		
5	Warning Signs Visible		X	No warning sign with utility contact information present.
6	Fence in good condition	X		
7	Dikes in good condition	X		
8	Odor non-existent or limited	X		
9	Grass mowed	X		
10	Duckweed/Algae acceptable	X		
11	Grease build-up acceptable	X		
12	Plant free of debris	X		
13	Effluent Color acceptable	X		
14	Lift Stations present	X		3 lift stations present.
15	Failure Warning System adequate	X		
16	Electric Wiring adequate	X		
17	System free of leaks	X		
18	System free of overflows	X		
19	Access road adequate	X		
20	Ability for service area to expand	X		

Additional Comments: The system was rated by DHEC during the last inspection on April 10, 2006 as "UNSATISFACTORY" overall due to the sprayfield holding basin having been completely filled and overflowed into the field beside the basin. The golf course used some of the water from the basin and the unpermitted discharge was eliminated. However, water remained standing in the area beside the basin and nothing was being done to clean up the site as of April 10, 2006. During the period of ORS's site audit, the potential for overflow from the basin continued to be a problem.

Exhibit WJM-3



C. Earl Hunter, Commissioner

Promoting and protecting the health of the public and the environment.

December 20, 2005

Mr. Mark Wrigley
Wyboo Plantation Utilities
Post Office Box 2099
Sumter, SC 29151

Re: Granada Subdivision
System # 4350008
Sumter County

Dear Mr. Wrigley,

On November 21 a Sanitary Survey was performed on the above referenced (C) type, Community Drinking Water System. The intent of the inspection is to help the system provide a continuous supply of safe drinking water to your customers.

Enclosed is a report of specific findings made during the Sanitary Survey. It is requested that all parties responsible for the operation and maintenance of the water system review this report promptly and that every effort is made to respond to the items mentioned in a timely manner.

Thank you for your cooperation in completing the inspection. If you have questions or concerns, please do not hesitate to contact me at (803) 778-6548.

Sincerely,

Burton Hatfield, Jr.
Environmental Health Manager
Sumter EQC Office

cc: Susan Alder, Bureau of Water

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Bureau of Water

System Name: GRANADA SUBDIVISION

System Number: 4350008

Fax Number: NONE

(A)dd, (M)odify, (R)enum, (D)elete: ☒ MReason: Sanitary SurveyToday's Date: 11-21-05

Mailing Address:

WYBOO PLANTATION UTILITIES

PO BOX 2099

SUMTER, SC 29151

Telephone: (803)773-3353

Geographical/Contact Address (if different):

WYBOO PLANTATION UTILITIES/GRANADA SUB

ST PAUL RD NEAR SHAW AFB

SUMTER, SC 29150

Emergency Telephone: (803)774-2010

Contact Telephone: NONE

System Characteristics

System Type: C

Subtype:

Owner Type: PRIV

Inact Code:

Inact Date (mo/yr):

Begin Date (mo/yr): 02/1974

Service Area: R1

Counties Served:

43

Season On (mo/day): 01/01

Season Off (mo/day): 12/31

Statistical Information

Source Use Information:

Percent Surface Water: 0

Percent Ground Water: 100

Percent Purchased Surface Water: 0

Percent Purchased Ground Water: 0

Total must equal 100%

Number of Surface Water Sources: 0

Number of Ground Water Sources: 2

Purchased Surface Water Sources: 0

Number of Permanent SW Sources: 0

Number of Emergency SW Sources: 0

Number of Permanent GW Sources: 2

Number of Emergency GW Sources: 0

Service Population:

Population: 148

Secondary Population: 0

Number of Service Connections:

Residential: 51

Non Residential: 0

Maximum Allowable: 60

Permitted: 0

Total ... 51

Production (MGD):

Average: ~~0.0178~~ 0.0157Maximum Day: ~~0.0264~~ 0.0235

Capacity:

Total: 0.0576

Emergency: 0.0000

Storage:

Elevated (MG): 0.000

Ground (MG): 0.000

Pressure (TG): ~~0.600~~ 0.344

Comments

Signature: Brent Hatfield

SCDHEC
Bureau of Water

Public Water System Source/Plant Inventory Report

EXHIBIT WJM-3
PAGE 3 OF 7

System Name: GRANADA SUBDIVISION
System Number: 4350008
Source ID: G43172

(A)dd, (M)odify, (R)enum, (D)elete: ☒ M

Reason:

Sanitary Survey

Today's Date:

11-21-05

General Information

Location S-WEST OF BLDG
Source Name WELL ONE (NEAR GATE)
Receiving Plant GRANADA PLANT
Plant ID B43006

Availability Code P
Latitude 33.93123280
Longitude - 80.45190090
Source Code G

Ground Water Source Information

Well Characteristics

Depth (ft) 100
Type 3
Casing Diameter (in) 6
Casing Type G
Under the Direct Influence of SW? N

Well Pump Characteristics

Horsepower 1.50
Type S
Design Yield (gpm) 85.00
Test Yield (gpm) 35.00
Avg. Daily Production (TGD) ~~9.28~~ *5.80*
Regulated Capacity (TGD) 28.80

Treatment Codes

N9970

Comments

Timer 4868.9

11-21-05
17408700

Signature:

Burt Hatfield

System Name: GRANADA SUBDIVISION
System Number: 4350008
Source ID: G43173

(A)dd, (M)odify, (R)enum, (D)elele: M
Reason: Santitas Ferry
Today's Date: 11-21-05

General Information

Location N-EAST OF BLDG
Source Name WELL TWO(NR TNK HSE)
Receiving Plant GRANADA PLANT
Plant ID B43006

Availability Code P
Latitude 33.93116770
Longitude - 80.45197290
Source Code G

Ground Water Source Information

Well Characteristics

Depth (ft) 100
Type 3
Casing Diameter (in) 6
Casing Type G
Under the Direct Influence of SW? N

Well Pump Characteristics

Horsepower 2.00
Type S
Design Yield (gpm) 85.00
Test Yield (gpm) 30.00
Avg. Daily Production (TGD) 8.32
Regulated Capacity (TGD) 28.80

Treatment Codes

N9970

Comments

11-21-05 out of Service Tim 1895.0
12-19-05 598600
→ In service
New meter

Signature: Burt Payfoll

System Name: GRANADA SUBDIVISION
System Number: 4350008
Source ID: B43006

(A)dd, (M)odify, (R)enum, (D)elete: ☒ M
Reason: Safety Sur
Today's Date: 11-21-05

Plant Source Information

Plant Name GRANADA PLANT
Plant Phone 803-773-3607
Plant Type B

Average Production (MGD) ~~0.0476~~ 0.0157
Total Capacity (MGD) 0.0576
Emergency Capacity (MGD) 0.0000

Geographical Address

Treatment Codes

N0000

Comments

Signature: Burt Hapthill

Public Water System Sanitary Survey Report
Ground Water Systems

System name: GRANADA SUBDIVISION

System number: 4350008

Last Survey: 11/19/2004

Survey Date: 11/21/05

SOURCE:

1. Quantity. S
2. Protection from Contam. S
3. Security. ~~SI~~
4. Wellhead Piping. S
5. Pumps. S
6. Flow Measuring Device. S

WATER TREATMENT:

7. Filtration* N
8. Equipment Maintenance* N
9. Chemical Storage & Hand.* N
10. Chemical Feed* N
11. Chemical Injection Points* N

DISTRIBUTION:

12. Water Quality. S
13. Operation & Control. S
14. Adequate Pressure. S
15. Fire Flow. N
16. Cross Connection Control. S
17. Valve/Hydrant Maintenance S
18. Flushing Program. S
19. Leak Detection and Repair. S
20. System Map. S
21. Sample Siting Plan. S
22. Disinfectant Residual* N

STORAGE:

23. Capacity. ~~XS~~
24. Sanitary Protection. S
25. Security. ~~XS~~
26. Appurtenances. S
27. Maintenance. S

OPERATIONAL CONTROL:

28. Certified Operator/Staffing* S
29. Testing Equipment* N
30. Monitoring/Records. S

GENERAL O & M:

31. Plant Security* S
32. Facility Maintenance. S
33. Supplies/Spare Parts Inv. S
34. Waste Disposal* N
35. Procedures Manual. S

EMERGENCY OPERATION:

36. Stand-by Power. N
37. Emergency Plan. S
38. Drought Response Plan** N

CONSUMER CONFIDENCE REPORTS:

39. CCR (Y/N). N

A. System Group (I - V). I

B. Operator Grade

- A. t
- B. t
- C. t
- D. t
- T. t

C. Dist. Group (I - V). t

D. Distribution Operator Grade

- A. 1
- B. t
- C. t
- D. t
- T. t
- G. t

E. Field Tests

- Chlorine. t
- pH. t
- psi. t
- Other. t

S. Samples Taken

- Bacteriological. t
- Inorganic. t
- Organic. t
- Radiological. t
- Other. t

F. Type Inspection/Visit. GW ROUTINE

- G. Are all services metered? Y
- Percent metered. 100

- H. Is system presently under order? N
- If Yes, is system complying w/order? N

- I. Follow up scheduled? N
- Date scheduled. t

- J. Overall Rating. ~~XS~~

- K. Operator/Owner present? Y ✓

*Applicable for treated systems only.

**Applicable for part 1 and 2 systems only.

This form represents neither a final approval of the water system, nor an approval to operate the system.

System name: GRANADA SUBDIVISION

System number: 4350008

Last Survey: 11/19/2004

Survey Date: 11/21/05

Comments

Barton Hatfield, Jr
DHEC Representative

Mark Wrigley Owner
System Representative Title

Exhibit WJM-4



G. Earl Hunter, Commissioner

Promoting and protecting the health of the public and the environment

December 21, 2005

Mr. Mark Wrigley
Wyboo Plantation Utilities
Post Office Box 2099
Sumter, SC 29151

Re: Cedar Hill MHP
System # 4360010
Sumter County

Dear Mr. Wrigley,

On November 21 a Sanitary Survey was performed on the above referenced (C) type, Community Drinking Water System. The intent of the inspection is to help the system provide a continuous supply of safe drinking water to your customers.

Enclosed is a report of specific findings made during the Sanitary Survey. It is requested that all parties responsible for the operation and maintenance of the water system review this report promptly and that every effort is made to respond to the items mentioned in a timely manner.

Thank you for your cooperation in completing the inspection. If you have questions or concerns, please do not hesitate to contact me at (803) 778-6548.

Sincerely,

Burton Hatfield, Jr.
Environmental Health Manager
Sumter EQC Office

cc: Susan Alder, Bureau of Water

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SANITARY SURVEY

◆◆◆◆

SYSTEM DESCRIPTION

This system consists of 2 wells that supply water to 48 taps serving a population of 139 people. The wells operate as lead/lag and are controlled by pressure differential. Water is stored in 8 bladder tanks for a total usable capacity of 520 gallons.

FINDINGS AND RECOMMENDATIONS

SOURCE

ITEM #1: QUANTITY – A water system must have a sufficient quantity of source water available to meet demand at all times.

Well 1 was abandoned and a new well drilled. At the time of the Sanitary Survey the new well was not operational. The well yield of well 2 and the storage capacity of the system indicate the system is not operating at an acceptable level. As indicated in your Operating Permit, section B. 3., the new well was to be operational by August 30, 2005. I understand the new well yield was considerably less than the expected yield on the construction permit. This has required an additional submittal of information to DHEC from the project engineer. It is very important that this project move forward in a timely manner. A follow up inspection will be scheduled within 60 days to reevaluate the system. If the well is not operational at that time, the system could receive an "Unsatisfactory" rating. An unsatisfactory rating will require the permittee to submit a business plan to the Department within six (6) months following the issuance of that rating. This is a costly and time-consuming process.

CONCLUSION

This system is rated "I", **Needs Improvement** as a result of this Sanitary Survey. It is imperative that every effort is made to have the new well on line as soon as possible. If you have any questions or concerns, please contact me at (803) 778-6548.

SCDHEC

Public Water System Inventory Report Form

Bureau of Water

System Name: CEDAR HILL MHP

System Number: 4360010

Fax Number: NONE

(A)dd, (M)odify, (R)enum, (D)elete: ☒ M

Reason: Sanitary Survey

Today's Date: 11-21-05

Mailing Address:

WYBOO PLANTATION UTILITIES
PO BOX 2099
SUMTER, SC 29151

Telephone: (803)773-3353

Geographical/Contact Address (if different):

WYBOO PLANTATION UTILITIES
CEDAR HILL MHP
SUMTER, SC 29150

Emergency Telephone: (803)774-2010

Contact Telephone: NONE

System Characteristics

System Type: C

Subtype:

Owner Type: PRIV

Inact Code:

Inact Date (mo/yr):

Begin Date (mo/yr): 01/1955

Service Area: R2

Counties Served:

43

Season On (mo/day): 01/01

Season Off (mo/day): 12/31

Statistical Information

Source Use Information:

Percent Surface Water: 0

Percent Ground Water: 100

Percent Purchased Surface Water: 0

Percent Purchased Ground Water: 0

Total must equal 100%

Number of Surface Water Sources: 0

Number of Ground Water Sources: 2

Purchased Surface Water Sources: 0

Number of Permanent SW Sources: 0

Number of Emergency SW Sources: 0

Number of Permanent GW Sources: 2

Number of Emergency GW Sources: 0

Service Population:

Population: 139

Secondary Population: 0

Number of Service Connections:

Residential: 48

Non Residential: 0

Maximum Allowable: 48

Permitted: 0

Total ... 48

Production (MGD):

Average: ~~0.0099~~ 0.0107

Maximum Day: .0148

Capacity:

Total: .1392

Emergency: 0.0000

Storage:

Elevated (MG): 0.000

Ground (MG): 0.000

Pressure (TG): 0.520

Comments

Signature: Bert Hagfeldt

SCDHEC
Bureau of Water

Public Water System Source/Plant Inventory Report

System Name: CEDAR HILL MHP
System Number: 4360010
Source ID: G43190(A)dd, (M)odify, (R)enum, (D)elete: 14
Reason: Sanitary Survey
Today's Date: 11-21-05

General Information

Location NEXT TO PUMPHOUSE
Source Name WELL TWO
Receiving Plant NONE
Plant ID NONEAvailability Code P
Latitude 33.96147680
Longitude -80.46247300
Source Code G

Ground Water Source Information

Well CharacteristicsDepth (ft) 144
Type 3
Casing Diameter (in) 4
Casing Type P
Under the Direct Influence of SW? .. NWell Pump CharacteristicsHorsepower 5.00
Type S
Design Yield (gpm) 45.00
Test Yield (gpm) 45.00
Avg. Daily Production (TGD) .. ~~9.85~~ 10.75
Regulated Capacity (TGD) ... 43.20

Treatment Codes

N0000

Comments

Average daily production
based on information
provided by owner.New meter
11-21-05 25400

Signature: _____



SCDHEC
Bureau of Water

Public Water System Source/Plant Inventory Report

System Name: CEDAR HILL MHP
System Number: 4360010
Source ID: G43191

(A)dd, (M)odify, (R)enum, (D)elete: ☒ M
Reason: Sanitary Survey
Today's Date: 11-21-05

General Information

Location NEXT TO FIRE DEPT
Source Name WELL ONE
Receiving Plant NONE
Plant ID NONE

Availability Code P
Latitude 33.96114190
Longitude - 80.46271260
Source Code G

Ground Water Source Information

Well Characteristics

Depth (ft) 151
Type 3
Casing Diameter (in) 4
Casing Type P
Under the Direct Influence of SW? .. N

Well Pump Characteristics

Horsepower 5.00
Type S
Design Yield (gpm) 100.00
Test Yield (gpm) 0.00
Avg. Daily Production (TGD) .. 0.00
Regulated Capacity (TGD) ... 96.00

Treatment Codes

N0000

Comments

Out of service (well replacement package in Columbia, Mr. Weathly, PE)

Abandoned

Signature: _____

Burt Hays

SCDHEC
Bureau of Water

Public Water System Source/Plant Inventory Report

System Name: CEDAR HILL MHP
System Number: 4360010
Source ID: B43023

(A)dd, (M)odify, (R)enum, (D)elete: ☒ M
Reason: Safety Survey
Today's Date: 11-21-05

Plant Source Information

Plant Name CEDAR HILL MHP
Plant Phone 803-773-3466
Plant Type B

Average Production (MGD) ~~0.0099~~ 0.0107
Total Capacity (MGD) 0.0432
Emergency Capacity (MGD) ... 0.0000

Geographical Address

Treatment Codes

N0000

Comments

Signature: Burt Hall

SCDHEC
Bureau of Water

EXHIBIT WJM-4
PAGE 7 OF 8

Public Water System Sanitary Survey Report
Ground Water Systems

System name: CEDAR HILL MHP

System number: 4360010

Last Survey: 11/19/2004

Survey Date: 11/21/05

SOURCE:

1. Quantity. SI
2. Protection from Contam. S
3. Security. S
4. Wellhead Piping. S
5. Pumps. YS
6. Flow Measuring Device. S

WATER TREATMENT:

7. Filtration* N
8. Equipment Maintenance* N
9. Chemical Storage & Hand.* N
10. Chemical Feed* N
11. Chemical Injection Points* N

DISTRIBUTION:

12. Water Quality. S
13. Operation & Control. S
14. Adequate Pressure. S
15. Fire Flow. N
16. Cross Connection Control. S
17. Valve/Hydrant Maintenance S
18. Flushing Program. S
19. Leak Detection and Repair. S
20. System Map. S
21. Sample Siting Plan. S
22. Disinfectant Residual* N

STORAGE:

23. Capacity. S
24. Sanitary Protection. S
25. Security. S
26. Appurtenances. S
27. Maintenance. S

OPERATIONAL CONTROL:

28. Certified Operator/Staffing* N
29. Testing Equipment* N
30. Monitoring/Records. S

GENERAL O & M:

31. Plant Security* S
32. Facility Maintenance. S
33. Supplies/Spare Parts Inv. S
34. Waste Disposal* N
35. Procedures Manual. S

EMERGENCY OPERATION:

36. Stand-by Power. N
37. Emergency Plan. S
38. Drought Response Plan** N

CONSUMER CONFIDENCE REPORTS:

39. CCR (Y/N). N
- A. System Group (I - V). I
- B. Operator Grade
 - A.
 - B.
 - C.
 - D.
 - T.
- C. Dist. Group (I - V). II

D. Distribution Operator Grade

- A. 1
- B.
- C.
- D.
- T.
- G.

E. Field Tests

- Chlorine.
- pH.
- psi.
- Other.

S. Samples Taken

- Bacteriological.
- Inorganic.
- Organic.
- Radiological.
- Other.

F. Type Inspection/Visit. GW ROUTINE

- G. Are all services metered? N
Percent metered.
- H. Is system presently under order? N
If Yes, is system complying w/order? N
- I. Follow up scheduled? SI
Date scheduled. on or before 2/1
- J. Overall Rating. SI
- K. Operator/Owner present? Y

*Applicable for treated systems only.

**Applicable for part 1 and 2 systems only.

This form represents neither a final approval of the water system, nor an approval to operate the system.

System name: CEDAR HILL MHP

System number: 4360010

Last Survey: 11/19/2004

Survey Date: 12/21/05

Comments

DHEC Representative

Burton Hatfield, Jr.

System Representative

Mark Wrigley

Title

Owner/Operator

Exhibit WJM-5



C. Earl Hunter, Commissioner

Promoting and protecting the health of the public and the environment.

August 8, 2006

Wyboo Plantation Utilities, Inc.
Attn: Mr. Mark S. Wrigley
Post Office Box 2099
Sumter, SC 29151

Re: Wyboo Plantation Utilities, Inc. water system
System # 1450010
Clarendon County

Dear Mr. Wrigley,

On July 28 a Sanitary Survey was performed on the above referenced (C) type, Community Drinking Water System. The intent of the inspection is to help the system provide a continuous supply of safe drinking water to your customers.

Enclosed is a report of specific findings made during the Sanitary Survey. It is requested that all parties responsible for the operation and maintenance of the water system review this report promptly and that every effort is made to respond to the items mentioned in a timely manner.

Thank you for your cooperation in completing the inspection. If you have questions or concerns, please do not hesitate to contact me at (803) 778-6548.

Sincerely,

Burton Hatfield, Jr.
Environmental Health Manager
Sumter EQC Office

cc: Marty Chaney, Bureau of Water

SOUTH CAROLINA DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL
Region 4

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SYSTEM DESCRIPTION

This system consists of 4 wells that supply water to the system. Wells 1, 2 and 4 supplies water to Plant 1. Water from Plant 1 is stored in a 300,000gallon capacity ground storage tank. Well 3 supplies water to Plant 2. Water from Plant 2 is stored in a 10,000gallon capacity pressurized storage tank. Sodium hypochlorite is added at Plants 1 and 2 for disinfection.

FINDINGS AND RECOMMENDATIONS**WATER TREATMENT**

ITEM #10: CHEMICAL FEED – the chemical feed system must be properly installed, maintained, and housed to provide adequate treatment, prevent the potential for contamination, and provide operator and public safety.

The chlorine feed tank at plant two was empty at the time of the inspection. I was told a new feed tank was to be installed. Please be aware that chemical feed tanks must be properly secured to prevent contamination of the chemical solution and maintained to provide adequate treatment.

DISTRIBUTION

ITEM # 16: CROSS CONNECTION CONTROL PROGRAM – the system is required to have a program in place to identify and eliminate cross-connections between the public water system and possible sources of contamination.

The System is in violation of the State Safe Drinking Water Act, S. C. Code Ann. Regs.61-58.4.D (11) (c) and (12) (d), in that it failed to bury water mains to a minimum cover depth and properly separate sewer force mains and water mains.

It was noted that the dual check for the restaurant is not accessible for annual testing. It is our understanding a new water line will be installed to service the restaurant. With the installation of the new service line arrangements should be made to protect the system from possible contamination from mop sinks, spigots, sanitizers and degreasers, dishwashers, etc.

CONCLUSION

As a result of this Sanitary Survey, this system is rated (U) **Unsatisfactory** overall due to the major corrections not yet addressed. If you have any questions or concerns, please contact me at (803) 778-6548.

System Name: WYBOO PLANTATION LTD
System Number: 1450010
Fax Number: NONE

(A)dd, (M)odify, (R)enum
Reason: *Sanitary*
Today's Date: *07-28-06*

EXHIBIT WJM-5
PAGE 3 OF 15

Mailing Address:

MARK WRIGLEY
WYBOO PLANTATION UTILITIES INC

SUMTER, SC 29151
Telephone: (803)774-2010

Geographical/Contact Address (if different):

MARK WRIGLEY
2665 PLAYERS COURSE DR
MANNING, SC 29102

Emergency Telephone: (800)614-1059
Contact Telephone: NONE

System Characteristics

System Type.... C	Inact Code.....	Service Area.... R1	Season On (mo/day)..... 01/01
Subtype.....	Inact Date (mo/yr)....	Counties Served: 14	Season Off (mo/day)..... 12/31
Owner Type.... PRIV	Begin Date (mo/yr)... 07/1992		

Statistical Information

Source Use Information:

Percent Surface Water.....	0
Percent Ground Water.....	100
Percent Purchased Surface Water...	0
Percent Purchased Ground Water....	0

Total must equal 100%

Number of Surface Water Sources...	0
Number of Ground Water Sources....	4
Purchased Surface Water Sources....	0
Number of Permanent SW Sources...	0
Number of Emergency SW Sources....	0
Number of Permanent GW Sources....	4
Number of Emergency GW Sources....	0

Service Population:

Population.....	886
Secondary Population.....	0

Number of Service Connections:

Residential.....	307 318	Total ... 310 321
Non Residential.....	3	
Maximum Allowable.....	299	
Permitted.....	0	

Production (MGD):

Average.....	0.1254 0.1759
Maximum Day.....	1.881 0.2639

Capacity:

Total.....	3874 4003
Emergency.....	0.0000

Storage:

Elevated (MG).....	0.000 0.0
Ground (MG).....	0.000 0.300
Pressure (TG).....	15.000 10.000

Comments

Signature: *Benton Hayfield*

Julv 27. 2006

System Name: WYBOO PLANTATION LTD
System Number: 145Q010
Source ID: G14196

(A)dd, (M)odify, (R)enum,

Reason:

Today's Date: 7-28-06

EXHIBIT WJM-5
PAGE 4 OF 15

General Information

Location AT WATER PLANT
Source Name WELL ONE
Receiving Plant PLANT 1
Plant ID B14007

Availability Code P
Latitude 33.58468870
Longitude -80.21632970
Source Code G

Ground Water Source Information

Well Characteristics

Depth (ft) 160
Type 3
Casing Diameter (in) 6
Casing Type S
Under the Direct Influence of SW? N

Well Pump Characteristics

Horsepower 7.50
Type S
Design Yield (gpm) 94.00
Test Yield (gpm) 75.00
Avg. Daily Production (TGD) ~~38.02~~ 19.79
Regulated Capacity (TGD) 72.00

N9970

Treatment Codes

Comments

space duty

hr. 15217.6

7-28-06 2523 95 00

Signature:

Brent Haydel

July 27, 2006

Page 3 of 6

dwinvsrc.rdf

System Name: WYBOO PLANTATION LTD
System Number: 1450010
Source ID: G14197

(A)dd, (M)odify, (R)enui

EXHIBIT WJM-5

PAGE 5 OF 15

Reason: SS

Today's Date: 7-28-06

General Information

Location WEST OF WATER PLANT
Source Name WELL TWO
Receiving Plant PLANT 1
Plant ID B14007

Availability Code P
Latitude 33.58491360
Longitude -80.21731570
Source Code G

Ground Water Source Information

Well Characteristics

Depth (ft) 160
Type 3
Casing Diameter (in) 6
Casing Type S
Under the Direct Influence of SW? . . N

Well Pump Characteristics

Horsepower 10.00
Type S
Design Yield (gpm) 65.00
Test Yield (gpm) 87.00
Avg. Daily Production (TGD) . . ~~7.27~~ 8.92
Regulated Capacity (TGD) . . . 83.52

N9970

Treatment Codes

Comments

hr meter
06571.5

7-28-06

65,217,700

76 gpm

Signature: _____

Burt Hatfield

July 27, 2006

Page 4 of 6

dwinvsr.cdf

System Name: WYBOO PLANTATION LTD

System Number: 1450010

Source ID: G14259

(A)dd, (M)odify, (R)enum,

Reason: Santon

Today's Date: 7-28-06

EXHIBIT WJM-5

PAGE 6 OF 15

General Information

Location BESIDE MAIN ENTR RD

Source Name WELL #4

Receiving Plant PLANT 1

Plant ID B14007

Availability Code P

Latitude 33.58465000

Longitude -80.21521000

Source Code G

Ground Water Source Information

Well Characteristics

Depth (ft) 210

Type 3

Casing Diameter (in) 6

Casing Type P

Under the Direct Influence of SW? .. N

Well Pump Characteristics

Horsepower 15.00

Type S

Design Yield (gpm) 162.00

Test Yield (gpm) 155.00

Avg. Daily Production (TGD) .. ~~77.42~~ 116.51

Regulated Capacity (TGD) ... 148.80

Treatment Codes

N9970

Comments

hr mtr
14042.8

7-28 26,224,200

14505m

Signature: _____

Berta Hightel

July 27, 2006

Page 1 of 6

dwinvsrsrc.rdf

System Name: WYBOO PLANTATION LTD
System Number: 1450010
Source ID: B14007

(A)dd, (M)odify, (R)emove

Reason:

Today's Date:

EXHIBIT WJM-5
PAGE 7 OF 15

Sanitary
7-28-06

Plant Source Information

Plant Name PLANT 1
Plant Phone 803-478-7888
Plant Type B

Average Production (MGD) ~~0.1162~~ 0.1451
Total Capacity (MGD) 0.3043
Emergency Capacity (MGD) 0.0000

Geographical Address

Treatment Codes

D4210

Comments

Signature:

Benton Hupfel

July 27, 2006

Page 5 of 6

dwinvsr.c.rdf

System Name: WYBOO PLANTATION LTD
System Number: 1450010
Source ID: G14248

(A)dd, (M)odify, (R)enum

EXHIBIT WJM-5
PAGE 8 OF 15

Reason: *Sanite*

Today's Date: 7-28-06

General Information

Location Near WWTP
Source Name Well Three
Receiving Plant PLANT 2
Plant ID B14008

Availability Code P
Latitude 33.58473400
Longitude -80.21636560
Source Code G

Ground Water Source Information

Well Characteristics

Depth (ft) 200
Type 3
Casing Diameter (in) 6
Casing Type S
Under the Direct Influence of SW? .. N

Well Pump Characteristics

Horsepower 10.00
Type S
Design Yield (gpm) 110.00
Test Yield (gpm) 100.00
Avg. Daily Production (TGD) .. ~~7.49~~ 30.72
Regulated Capacity (TGD) ... 96.00

N9970

Treatment Codes

Comments

hr.
659.2

7-28-06

02693400

84 ppm

Signature: _____

Burt Haydel

July 27, 2006

System Name: WYBOO PLANTATION LTD

System Number: 1450010

Source ID: B14008

(A)dd, (M)odify, (R)enum,

Reason: *Sanitary*

Today's Date: *7-28-06*

EXHIBIT WJM-5

PAGE 9 OF 15

Plant Source Information

Plant Name PLANT 2

Plant Phone

Plant Type B

Average Production (MGD) ~~0.0086~~ 0.030

Total Capacity (MGD) 0.0072

Emergency Capacity (MGD) ... 0.0000

Geographical Address

Treatment Codes

D4210

Comments

Signature: *Brent Hight*

July 27, 2006

Page 6 of 6

dwinvsr.c.rdf

System name: WYBOO PLANTATION LTD

System number: 1450010

Last Survey: 05/17/2005

Survey Date: 7/28/06

SOURCE:

- 1. Quantity. S
- 2. Protection from Contam. S
- 3. Security. S
- 4. Wellhead Piping. S
- 5. Pumps. S
- 6. Flow Measuring Device. S

WATER TREATMENT:

- 7. Filtration* N
- 8. Equipment Maintenance* S
- 9. Chemical Storage & Hand.*. S
- 10. Chemical Feed* ~~SI~~
- 11. Chemical Injection Points*. S

DISTRIBUTION:

- 12. Water Quality. S
- 13. Operation & Control. S
- 14. Adequate Pressure. S
- 15. Fire Flow. N
- 16. Cross Connection Control. U ✓
- 17. Valve/Hydrant Maintenance S
- 18. Flushing Program. S
- 19. Leak Detection and Repair. S
- 20. System Map. S
- 21. Sample Siting Plan. S
- 22. Disinfectant Residual* S

STORAGE:

- 23. Capacity. ~~SI~~ S
- 24. Sanitary Protection. S
- 25. Security. S
- 26. Appurtenances. S
- 27. Maintenance. S

OPERATIONAL CONTROL:

- 28. Certified Operator/Staffing* S
- 29. Testing Equipment*. S
- 30. Monitoring/Records. S

GENERAL O & M:

- 31. Plant Security* S
- 32. Facility Maintenance. S
- 33. Supplies/Spare Parts Inv. S
- 34. Waste Disposal* N
- 35. Procedures Manual. S

EMERGENCY OPERATION:

- 36. Stand-by Power. N
- 37. Emergency Plan. ~~SI~~ S
- 38. Drought Response Plan** N

CONSUMER CONFIDENCE REPORTS:

- 39. CCR (Y/N). N
- A. System Group (I - V). III
- B. Operator Grade
 - A. 2
 - B. S
 - C. S
 - D. S
 - T. 2
- C. Dist. Group (I - V). ~~II~~

D. Distribution Operator Grade

- A.
- B.
- C.
- D.
- T.
- G.

E. Field Tests

- Chlorine. D
- pH. D
- psi. D
- Other.

S. Samples Taken

- Bacteriological.
- Inorganic.
- Organic.
- Radiological.
- Other.

F. Type Inspection/Visit. GW ROUTINE

- G. Are all services metered? Y
- Percent metered. 100

- H. Is system presently under order? Y
- If Yes, is system complying w/order? N

- I. Follow up scheduled? N
- Date scheduled.

- J. Overall Rating. U ✓

- K. Operator/Owner present? Y

*Applicable for treated systems only.

**Applicable for part 1 and 2 systems only.

This form represents neither a final approval of the water system, nor an approval to operate the system.

SCDHEC
Bureau of Water

Public Water System Sanitary Survey Report
Ground Water Systems

EXHIBIT WJM-5
PAGE 11 OF 15

System name: WYBOO PLANTATION LTD

System number: 1450010

Last Survey: 05/17/2005

Survey Date: 7/28/06

Comments

Burton Hatfield

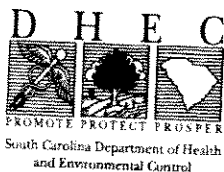
DHEC Representative

Mark Wrigley

System Representative

Owner, Operator

Title



WASTEWATER TREATMENT PLANT
FACILITY EVALUATION INSPECTION
REPORT

EXHIBIT WJM-5
PAGE 12 OF 15

Wateree EQC District
105 N. Magnolia ST
Sumter, SC 29150
830-778-6548
803-773-6366 - Fax

NPDES #: ND0072427

Outfall: 001

Inspection Date: 04/04/06

Facility Name: Wyboo Plantation

Effective Permit Dates: 12/1/00-
9/30/2010

Owner Name, Address and Phone:

Mark Wrigley
Wyboo Plantation Utilities, Inc.
P.O. Box 780
Manning, S.C. 29102
County: Clarendon

Name and Grade of
Operator on Site: Mark Wrigley
Biological "A" # 3783

Inspection Type: Routine

Field Observations

Rating

Permit	SAT
Records and Reports	
Operator's Log	
Self-Monitoring	
Operator of Record	SAT
Flow Measurement	
Bar Screen	
Grinder	
Grit Removal	
Primary Sedimentation	
Trickling Filter	
Aeration	SAT
Secondary Sedimentation	
Digester	
Ponds	UNSAT
Post Chlorination	
Dechlorination	
Sludge Disposal	
Final Filters	
Spray/Tile Field	
Housekeeping	UNSAT
Other: Unpermitted discharge	UNSAT

Field Parameters

Effluent Results

pH (SU)	*
DO (mg/l)	*
Temp. (deg. C)	*
TRC (mg/l)	*
Cl2 in C.C.	*

* The gate to the facility was locked; no samples were collected.

Remarks / Comments / Recommendations:

The spray field holding basin is completely filled and overflowing into the field beside the basin. There is standing water affecting approximately one-quarter to one-half acre. Cattails and various aquatic vegetations are growing in the affected area. The effluent is supposed to be irrigated onto a golf course. This is an unpermitted discharge. The discharge must be eliminated and measures must be taken to prevent this from occurring again. A follow up inspection will be conducted by Friday, 04/07/06.

Unsatisfactory

Overall Rating

04/04/06

Date: (mm/dd/yy)

1315/1430

Entry/Exit Times

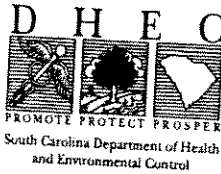
Operator w/Inspector

C.G. Mathews

DHEC Field Inspector

Reviewed By

Inspection was made to determine the operating condition of the facility, and is not to be interpreted that adequate treatment is being provided.



WASTEWATER TREATMENT PLANT FACILITY EVALUATION INSPECTION REPORT

EXHIBIT WJM-5
PAGE 13 OF 15

Wateree EQC District
105 N. Magnolia ST
Sumter, SC 29150
830-778-6548
803-773-6366 - Fax

NPDES #: ND0072427

Outfall: 001

Inspection Date: 04/06/06

Facility Name: Wyboo Plantation

Effective Permit Dates: 12/1/00-
9/30/2010

Owner Name, Address and Phone:

Mark Wrigley
Wyboo Plantation Utilities, Inc.
P.O. Box 780
Manning, S.C. 29102
County: Clarendon

Name and Grade of
Operator on Site: Mark Wrigley
Biological "A" # 3783

Inspection Type: Routine

Field Observations

Rating

Permit	SAT
Records and Reports	
Operator's Log	
Self-Monitoring	
Operator of Record	SAT
Flow Measurement	
Bar Screen	
Grinder	
Grit Removal	
Primary Sedimentation	
Trickling Filter	
Aeration	SAT
Secondary Sedimentation	
Digester	
Ponds	UNSAT
Post Chlorination	
Dechlorination	
Sludge Disposal	
Final Filters	
Spray/Tile Field	
Housekeeping	UNSAT
Other: Unpermitted discharge	UNSAT

Field Parameters

Effluent Results

pH (SU)	*
DO (mg/l)	*
Temp. (deg. C)	*
TRC (mg/l)	*
Cl2 in C.C.	*

* The gate to the facility was locked; no samples were collected.

Remarks / Comments / Recommendations:

The spray field holding basin is completely filled and overflowing into the field beside the basin. There is standing water affecting approximately one-quarter to one-half acre. Cattails and various aquatic vegetations are growing in the affected area. The effluent is supposed to be irrigated onto a golf course. Nothing has changed since 4/04/06. The facility continues to overflow.

Unsatisfactory
Overall Rating

04/06/06
Date: (mm/dd/yy)

1500/1540
Entry/Exit Times

Operator w/Inspector

Jack Pettit
DHEC Field Inspector

Reviewed By

Inspection was made to determine the operating condition of the facility, and is not to be interpreted that adequate treatment is being provided.



WASTEWATER TREATMENT PLANT FACILITY EVALUATION INSPECTION REPORT

EXHIBIT WJM-5
PAGE 14 OF 15

Wateree EQC District
105 N. Magnolia ST
Sumter, SC 29150
830-778-6548
803-773-6366 - Fax

NPDES #: ND0072427

Outfall: 001

Inspection Date: 04/10/06

Facility Name: Wyboo Plantation

Effective Permit Dates: 12/1/00-
9/30/2010

Owner Name, Address and Phone:

Mark Wrigley

Wyboo Plantation Utilities, Inc.

P.O. Box 780

Manning, S.C. 29102

County: Clarendon

Name and Grade of
Operator on Site: Mark Wrigley
Biological "A" # 3783

Inspection Type: Routine

Field Observations

Rating

Permit	SAT
Records and Reports	
Operator's Log	
Self-Monitoring	
Operator of Record	SAT
Flow Measurement	
Bar Screen	
Grinder	
Grit Removal	
Primary Sedimentation	
Trickling Filter	
Aeration	SAT
Secondary Sedimentation	
Digester	
Ponds	UNSAT
Post Chlorination	
Dechlorination	
Sludge Disposal	
Final Filters	
Spray/Tile Field	
Housekeeping	UNSAT
Other: Unpermitted discharge	UNSAT

Field Parameters

Effluent Results

pH (SU)	*
DO (mg/l)	*
Temp. (deg. C)	*
TRC (mg/l)	*
Cl2 in C.C.	*

* The gate to the facility was locked; no samples were collected.

Remarks / Comments / Recommendations:

The spray field holding basin is completely filled and overflowing into the field beside the basin. There is standing water affecting approximately one-quarter to one-half acre. Cattails and various aquatic vegetations are growing in the affected area. The effluent is supposed to be irrigated onto a golf course. Nothing has changed since 4/04/06. The facility continues to overflow.

Unsatisfactory
Overall Rating

04/10/06
Date: (mm/dd/yy)

1430/1440
Entry/Exit Times

Operator w/Inspector

C.G. Mathews
DHEC Field Inspector

Reviewed By

Inspection was made to determine the operating condition of the facility, and is not to be interpreted that adequate treatment is being provided.



WASTEWATER TREATMENT PLANT
FACILITY EVALUATION INSPECTION
REPORT

EXHIBIT WJM-5
PAGE 15 OF 15

Wateree EQC District
105 N. Magnolia ST
Sumter, SC 29150
830-778-6548
803-773-6366 - Fax

NPDES #: ND0072427

Outfall: 001

Inspection Date: 04/10/06

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Mark Wrigley
Wyboo Plantation Utilities, Inc.
P.O. Box 780
Manning, S.C. 29102
County: Clarendon

Name and Grade of
Operator on Site: Mark Wrigley
Biological "A" # 3783

Inspection Type: Routine

Field Observations

Rating

Permit	SAT
Records and Reports	
Operator's Log	
Self-Monitoring	
Operator of Record	SAT
Flow Measurement	
Bar Screen	
Grinder	
Grit Removal	
Primary Sedimentation	
Trickling Filter	
Aeration	SAT
Secondary Sedimentation	
Digester	
Ponds	SAT
Post Chlorination	
Dechlorination	
Sludge Disposal	
Final Filters	
Spray/Tile Field	
Housekeeping	UNSAT
Other:	

Field Parameters

Effluent Results

pH (SU)	*
DO (mg/l)	*
Temp. (deg. C)	*
TRC (mg/l)	*
Cl2 in C.C.	*

* The gate to the facility was locked; no samples were collected.

Remarks / Comments / Recommendations:

The permittee contacted me by telephone at 1130 on 04/10/06 to say the golf course just finished irrigating using the water from the lagoon. The water level in the lagoon is back down and the unpermitted discharge has been eliminated. The water is still standing in the area behind the wwtf. Nothing has been done to clean up the site.

Unsatisfactory
Overall Rating

04/10/06
Date: (mm/dd/yy)

1430/1440
Entry/Exit Times

Operator w/Inspector

C.G. Mathews
DHEC Field Inspector

Reviewed By

Inspection was made to determine the operating condition of the facility, and is not to be interpreted that adequate treatment is being provided.

EXHIBIT WJM-6
(Filed under Seal)

WYBOO PLANTATION UTILITIES, INC.
2005-13-WS
Performance Bond Requirement

EXHIBIT WJM-7

Wyboo Plantation Utilities, Inc. - Water			
Bond Value Components	Per Company Application	As Adjusted by ORS	After Proposed Increase
Salaries & Wages	\$33,781	\$118,243	\$114,353
Maintenance & Repair Exp.	\$27,421	\$7,192	\$6,956
Utilities	\$17,878	\$15,388	\$14,882
Office Supplies & Expenses	\$11,488	\$4,806	\$4,648
DHEC Testing Expenses	\$8,073	\$0	\$0
Alarm System	\$3,174	\$1,659	\$1,604
Contract Services	\$7,223	\$6,702	\$6,482
Insurance	\$5,498	\$4,363	\$4,220
Depreciation	\$7,651	\$21,243	\$20,544
Taxes & Licenses	\$3,845	\$9,852	\$9,528
Gross Receipts Taxes	\$0	\$1,348	\$5,468
Rate Case Expense	\$0	\$5,231	\$5,059
Office & Equipment Rental	\$0	\$15,778	\$15,259
Income Tax	\$0	\$0	\$88,848
Debt Service/Interest Expense	\$21,925	\$34,141	\$33,018
Bond Value Requirement	\$147,957	\$245,946	\$330,869
Wyboo Plantation Utilities, Inc. - Wastewater			
Bond Value Components	Per Company Application	As Adjusted by ORS	After Proposed Increase
Salaries & Wages	\$16,707	\$61,615	\$65,505
Maintenance & Repair Exp.	\$13,562	\$3,748	\$3,984
Utilities	\$8,842	\$8,019	\$8,525
Office Supplies & Expenses	\$5,682	\$2,505	\$2,663
DHEC Testing Expenses	\$3,993	\$0	\$0
Alarm System	\$1,570	\$864	\$919
Contract Services	\$3,572	\$3,493	\$3,713
Insurance	\$2,719	\$2,274	\$2,417
Depreciation	\$3,784	\$11,069	\$11,768
Taxes & Licenses	\$1,902	\$5,134	\$5,458
Gross Receipts Taxes	\$0	\$702	\$3,132
Rate Case Expense	\$0	\$2,726	\$2,898
Office & Equipment Rental	\$0	\$8,222	\$8,741
Income Tax	\$0	\$0	\$50,894
Debt Service/Interest Expense	\$10,843	\$17,790	\$18,913
Bond Value Requirement	\$73,176	\$128,161	\$189,530
Wyboo Plantation Utilities, Inc. - Combined			
Bond Value Components	Per Company Application	As Adjusted by ORS	After Proposed Increase
Salaries & Wages	\$50,488	\$179,858	\$179,858
Maintenance & Repair Exp.	\$40,983	\$10,940	\$10,940
Utilities	\$26,720	\$23,407	\$23,407
Office Supplies & Expenses	\$17,170	\$7,311	\$7,311
DHEC Testing Expenses	\$12,066	\$0	\$0
Alarm System	\$4,744	\$2,523	\$2,523
Contract Services	\$10,795	\$10,195	\$10,195
Insurance	\$8,217	\$6,637	\$6,637
Depreciation	\$11,435	\$32,312	\$32,312
Taxes & Licenses	\$5,747	\$14,986	\$14,986
Gross Receipts Taxes	\$0	\$2,050	\$8,600
Rate Case Expense	\$0	\$7,957	\$7,957
Office & Equipment Rental	\$0	\$24,000	\$24,000
Income Tax	\$0	\$0	\$139,742
Debt Service/Interest Expense	\$32,768	\$51,931	\$51,931
Bond Value Requirement	\$221,133	\$374,107	\$520,399
Current Performance Bond Structure (1)			Expiration Date
Bond Value			
Personal Financial Statement	\$100,000		01/31/06
Total Financial Assurance	\$100,000		

(1) As reported on Personal Financial Statement dated 1/31/05.

(2) Personal Financial Statement secures performance bond of \$100,000 for water operations and \$100,000 for wastewater operations.

WYBOO PLANTATION UTILITIES, INC.

Exhibit WJM-8

2005-13-WS

SUMMARY OF CURRENT AND PROPOSED WATER AND SEWER RATES

WATER SERVICE RATES AND CHARGESMONTHLY CHARGES

	<u>Current</u>	<u>Proposed</u>
Residential	\$18.00	\$67.00
Residential Swimming Pool:		
Seasonal Filling Charge (April):	\$0.00	\$39.27
Monthly rate (April - September)	\$0.00	\$25.00
Irrigation:	\$10.00	\$25.00
Commercial:	\$18.00	\$80.00 per SFE
Commercial/Mobile Home	\$18.00	\$60.00 per connected unit
Commercial/Mobile Home Irrigation:	\$10.00	\$15.00 per connected unit

PROPOSED NONRECURRING CHARGES:

	<u>Current</u>	<u>Proposed</u>
Connection Fee		
3/4" Meter (New Customer)	\$0.00	\$1,425.00 per SFE
1" Meter (New Customer)	\$0.00	\$1,622.34 per SFE
2" Meter (New Customer)	\$0.00	\$2,604.82 per SFE

Connections fees for meters larger than 2" are pursuant to contractual agreement between the prospective customer and the Utility.

Plant Impact Fee (new customers)	\$0.00	\$1,600.00 per SFE
Disconnection/Re-Connection Fee	\$0.00	\$50.00 per SFE

WYBOO PLANTATION UTILITIES, INC.
2005-13-WS
SUMMARY OF CURRENT AND PROPOSED WATER AND SEWER RATES

Exhibit WJM-9

SEWER SERVICE RATE AND CHARGES

MONTHLY CHARGES

	<u>Current</u>	<u>Proposed</u>
Residential	\$20.00	\$75.00
Commercial:	\$20.00	\$88.80 per SFE
Commercial/Mobile Home	\$20.00	\$67.00 per connected unit

NONRECURRING CHARGES:

	<u>Current</u>	<u>Proposed</u>
Tap Fee*	\$500.00	\$0.00
Sewer Service Connection (New Customer)*	\$0.00	\$1,425.00 per SFE
Plant Impact Fee (new customers)	\$0.00	\$1,600.00 per SFE
Disconnection/Re-Connection Fee	\$0.00	\$250.00 per SFE

* Wyboo refers to the tap fee as a service connection fee in its application.

WYBOO PLANTATION UTILITIES, INC.
2005-13-WS
SERVICE REVENUE IMPACT
FOR TEST YEAR ENDING DECEMBER 31, 2005

EXHIBIT WJM-10

Wyboo Plantation Utilities, Inc. Test Year Revenues at Current Rates

Service Type	Classification	Customer	Number of SFEs	Usage Charge per 1,000 gallons	Service Units	Flat Fee per Unit or SFE	Test Year Calculated Revenues
Water	Residential	Water	N/A	N/A	374	\$18.00	\$80,784
		Pools	N/A	N/A	13	\$0.00	\$0
		Pools - Fill	N/A	N/A	13	\$0.00	\$0
		Irrigation	N/A	N/A	94	\$10.00	\$5,640
	Commerical	The Villas - Sales	N/A	N/A	1	\$18.00	\$216
		The Villas - Laundry	N/A	N/A	12	\$18.00	\$2,592
		The Villas - Laundry CO	N/A	N/A	2	\$18.00	\$432
		The Villas - Pool w/Sho	N/A	N/A	1	\$18.00	\$216
		The Villas - Pool Fill	N/A	N/A	1	\$18.00	\$216
		The Villas - Assembly H	N/A	N/A	1	\$0.00	\$0
		The Villas - House (off.)	N/A	N/A	1	\$18.00	\$216
		Century 21 Office	N/A	N/A	1	\$18.00	\$216
		Palms Restaurant	N/A	N/A	1	\$18.00	\$216
		Deercreek HOA	N/A	N/A	1	\$18.00	\$216
		Deercreek HOA - Asse.	N/A	N/A	1	\$18.00	\$216
		Deercreek - Pool	N/A	N/A	1	\$0.00	\$0
		Deercreek - Pool Fill	N/A	N/A	1	\$0.00	\$0
		Liquor Store	N/A	N/A	1	\$18.00	\$216
		Golf Club	N/A	N/A	1	\$18.00	\$216
		Wyboo HOA - Assembl	N/A	N/A	1	\$18.00	\$216
		Wyboo HOA - Pool	N/A	N/A	1	\$0.00	\$0
		Wyboo HOA - Pool Fill	N/A	N/A	1	\$0.00	\$0
		Community Garden	N/A	N/A	1	\$10.00	\$60
		Maintenance Shed	N/A	N/A	1	\$18.00	\$216
		Irrig. - Common Areas	N/A	N/A	4	\$10.00	\$240
	MHP	CH MHP	N/A	N/A	45	\$18.00	\$9,720
		CH MHP Irrig	N/A	N/A	30	\$10.00	\$1,800
		GRA MHP	N/A	N/A	62	\$18.00	\$13,392
		GRA MHP Irrig	N/A	N/A	38	\$10.00	\$2,280
	Water Service Total		0		706		\$119,748
Sewer	Residential	Sewer	N/A	N/A	233	\$20.00	\$55,920
		The Villas - Sales	N/A	N/A	1	\$20.00	\$240
	Commerical	The Villas - Laundry	N/A	N/A	12	\$20.00	\$2,880
		The Villas - Laundry CO	N/A	N/A	2	\$20.00	\$480
		The Villas - Pool w/Sho	N/A	N/A	1	\$20.00	\$240
		The Villas - Assembly H	N/A	N/A	1	\$20.00	\$240
		The Villas - House (off.)	N/A	N/A	1	\$20.00	\$240
		Century 21 Office	N/A	N/A	1	\$20.00	\$240
		Palms Restaurant	N/A	N/A	1	\$20.00	\$240
		Deercreek HOA - Asse.	N/A	N/A	1	\$20.00	\$240
		Deercreek - Pool	N/A	N/A	1	\$20.00	\$240
		Liquor Store	N/A	N/A	1	\$20.00	\$240
		Golf Club	N/A	N/A	1	\$20.00	\$240
		Wyboo HOA - Assembl	N/A	N/A	1	\$20.00	\$240
		Wyboo HOA - Pool	N/A	N/A	1	\$20.00	\$240
	Sewer Service Total				260		\$62,400
	Combined Operations		0		966		\$182,148

WYBOO PLANTATION UTILITIES, INC.
2005-13-WS
SERVICE REVENUE IMPACT
FOR TEST YEAR ENDING DECEMBER 31, 2005

EXHIBIT WJM-10

Wyboo Plantation Utilities, Inc. Revenues at Proposed Rates

Service Type	Classification	Customer	SFE Rate	Usage Charge per 1,000 gallons	Service Units	Flat Fee per Unit or SFE	Test Year Proposed Revenues	Increase Amount	% Increase
Water	Residential	Water	1 SFE	N/A	357	\$67.00	\$287,028		
		Water	3/4 SFE	N/A	17	\$60.00	\$12,240	\$218,484	270.5%
		Pools	N/A	N/A	13	\$25.00	\$1,950	\$1,950	N/A
		Pools - Fill	N/A	N/A	13	\$39.27	\$511	\$511	N/A
		Irrigation	N/A	N/A	94	\$25.00	\$2,800	\$22,560	400.0%
	Commercial	The Villas - Sales	1 SFE	N/A	1	\$80.00	\$960	\$744	344.4%
		The Villas	1.5 SFE	N/A	12	\$120.00	\$17,280	\$14,688	566.7%
		The Villas - Laundry	3 SFE machines/area	N/A	2	\$240.00	\$5,760	\$5,328	1233.3%
		The Villas - Laundry CO	3 SFE machines	N/A	1	\$240.00	\$2,880	\$2,664	1233.3%
		The Villas - Pool w/Sho.	125 person @10g/day	N/A	1	\$250.00	\$1,500	\$1,284	594.4%
		The Villas - Pool Fill	N/A	N/A	1	\$39.27	\$39	\$39	N/A
		The Villas - Assembly H	200 seats@5g/day	N/A	1	\$200.00	\$2,400	\$2,184	1011.1%
		The Villas - House (off.)	1 SFE	N/A	1	\$80.00	\$960	\$744	344.4%
		Century 21 Office	1 SFE	N/A	1	\$80.00	\$960	\$744	344.4%
		Palms Restaurant	208 seats @40g/day	N/A	1	\$1,664.00	\$19,968	\$19,752	9144.4%
		Deercreek HOA	1 SFE	N/A	1	\$80.00	\$960	\$744	344.4%
		Deercreek HOA - Asse.	130 person @5g/day	N/A	1	\$130.00	\$1,560	\$1,344	622.2%
		Deercreek - Pool	210 person @10g/day	N/A	1	\$420.00	\$2,520	\$2,520	N/A
		Deercreek - Pool Fill	N/A	N/A	1	\$39.27	\$39	\$39	N/A
		Liquor Store	1 SFE	N/A	1	\$80.00	\$960	\$744	344.4%
		Golf Club	1 SFE	N/A	1	\$80.00	\$960	\$744	344.4%
		Wyboo HOA - Assembl	200 seats@5g/day	N/A	1	\$200.00	\$2,400	\$2,184	1011.1%
		Wyboo HOA - Pool	65 person @10g/day	N/A	1	\$130.00	\$780	\$780	N/A
		Wyboo HOA - Pool Fill	N/A	N/A	1	\$39.27	\$39	\$39	N/A
		Community Garden	1 SFE	N/A	1	\$80.00	\$960	\$900	1500.0%
		Maintenance Shed	1 SFE	N/A	1	\$80.00	\$960	\$744	344.4%
		Irrig. - Common Areas	N/A	N/A	4	\$25.00	\$1,200	\$960	400.0%
	MHP	CH MHP	3/4 SFE	N/A	44	\$60.00	\$31,680		
		CH MHP Irrig	1 SFE	N/A	1	\$67.00	\$67	\$22,764	234.2%
		CH MHP	N/A	N/A	30	\$15.00	\$5,400	\$3,600	200.0%
		GRA MHP	3/4 SFE	N/A	55	\$60.00	\$39,600	\$31,836	237.7%
		GRA MHP Irrig	1 SFE	N/A	7	\$67.00	\$5,628		
Sewer	Residential	Water Service Total	0		38	\$15.00	\$6,840	\$4,560	200.0%
		Sewer	1 SFE	N/A	706		\$485,926	\$366,178	306.8%
	Commercial	The Villas - Sales	1 SFE	N/A	233	\$75.00	\$209,700	\$153,780	275.0%
		The Villas	1.5 SFE	N/A	12	\$88.80	\$1,066	\$826	344.0%
		The Villas - Laundry	3 SFE machines/area	N/A	2	\$133.20	\$19,181	\$16,301	566.0%
		The Villas - Laundry CO	3 SFE machines	N/A	1	\$266.40	\$6,394	\$5,914	1232.0%
		The Villas - Pool w/Sho.	125 person @10g/day	N/A	1	\$266.40	\$3,197	\$2,957	1232.0%
		The Villas - Assembly H	200 seats@5g/day	N/A	1	\$277.50	\$1,665	\$1,425	593.8%
		The Villas - House (off.)	1 SFE	N/A	1	\$222.00	\$2,664	\$2,424	1010.0%
		Century 21 Office	1 SFE	N/A	1	\$88.80	\$1,066	\$826	344.0%
		Palms Restaurant	208 seats @40g/day	N/A	1	\$1,847.04	\$22,164	\$21,924	9135.2%
		Deercreek HOA - Asse.	130 person @5g/day	N/A	1	\$144.30	\$1,732	\$1,492	621.5%
		Deercreek - Pool	210 person @10g/day	N/A	1	\$466.20	\$2,797	\$2,557	1065.5%
		Liquor Store	1 SFE	N/A	1	\$88.80	\$1,066	\$826	344.0%
		Golf Club	1 SFE	N/A	1	\$88.80	\$1,066	\$826	344.0%
		Wyboo HOA - Assembl	200 seats@5g/day	N/A	1	\$222.00	\$2,664	\$2,424	1010.0%
		Wyboo HOA - Pool	65 person @10g/day	N/A	1	\$144.30	\$866	\$626	260.8%
		Sewer Service Total	0		260		\$278,351	\$215,961	346.1%
		Combined Operations	0		966		\$764,277	\$582,129	319.6%

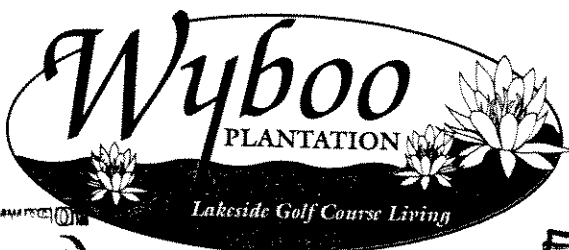
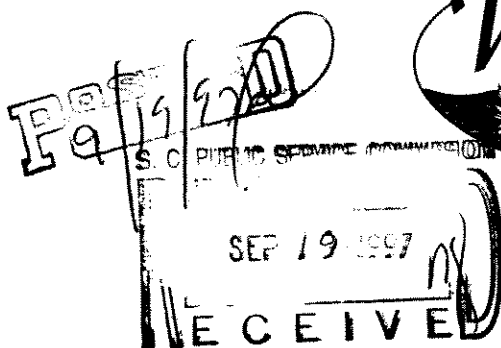
Customer Late Fees, Tap Fees, Reconnection Fees, Set-up Fees, Deposits and Interest on Deposits are not included in any of the above computations.

Wyboo Plantation Utilities, Inc.
Asset Depreciation Service Life Schedule

	Date Acquired	Description	ORS Service Life	WPU Service Life	Location of Asset
			years	years	
1	Apr-01	Sewer Step System (\$5,800 per system) (FL#371)	15	30	Manning
2	Apr-01	Well 1 & 2 Storage Complete (FL#307)	27	20	Manning
3	Apr-01	Well 3 with Storage Complete (FL#307)	27	20	Manning
4	Apr-01	Well 4 Complete (FL#307)	27	20	Manning
5	Apr-01	White Oak Point Distr. System (FL#331)	38	20	Manning
6	Apr-01	White Oak Landing Distr. System (FL#331)	38	20	Manning
7	Apr-01	Creekside Subdivision Distr. System (FL#331)	38	20	Manning
8	Apr-01	Waste Water Treatment Facility (FL#354)	27	20	Manning
9	Apr-01	Millcreek Sewer and Collection System (FL#360)	27	20	Manning
10	Apr-01	Wyboo Sub. Distr. & Coll. System (FL#360)	27	20	Manning
11	Apr-01	Deercreek Distr. & Collection System (FL#360)	27	20	Manning
12	Apr-01	Clubway Commons (FL#331)	38	20	Manning
13	Nov-01	Building 12x20 Metal (FL#304)	35	20	Manning
14	Oct-01	Building 12x20 Vinyl Siding (FL#304)	20	20	Manning
15	Sep-01	2 Buildings 8x8 each Masonite (FL#304)	20	10	Manning
16	Jun-02	Light Poles (FL#347)	15	20	Manning
17	Jun-02	International Tractor (FL#395)	10	10	Manning
18	Apr-06	301k Gallon Storage Tank (FL#330)	33	30	Manning
19	Apr-06	Booster Station (FL#311)	15	20	Manning
20	Apr-06	Generator (FL#310)	17	30	Manning
21	Sep-02	Cedar Hill Water Distr. & Well 1 & 2 (FL#307)	27	20	Sumter
22	Sep-02	Granada Water Distr. & Well 1 & 2 (FL#307)	27	20	Sumter
23	Jul-04	2004 Black Ford F150 Truck (FL#341 or #391)	6	6	Sumter
24		Water Tap (FL#334)	17		Sumter
25		Sewer Tap (FL#389)	15		Manning & Sumter Manning

Exhibit WJM-12

ccet

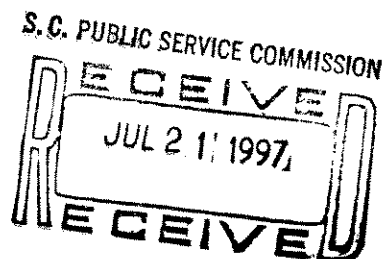


July 7, 1997

Public Service Commission of S.C.
P.O. Box 11649
Columbia, SC 29211

Dear Sirs:

DN 97-391-5



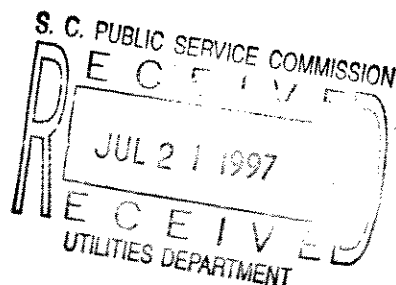
Wyboo Plantation Utilities, Inc. hereby requests the Public Service Commission to approve the rates and service area per attached application package.

Should you need anything additional, please feel free to contact me.

Sincerely,

WYBOO PLANTATION

William T. Gregory
William T. Gregory

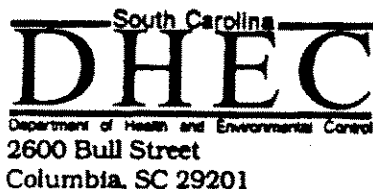


Wyboo Plantation Sanitary Sewer System Depreciation Schedule

18-Jul-97

Equipment	Capital Investment	Useful Life	Salvage Value	Year Installed	1994	1995	1996	1997	Accumulated Depreciation
Pressure Sanitary Sewer System -Phase 1									
Septic Tanks With Effluent Pump:	\$13,800	4	\$0	1994	\$3,450	\$3,450	\$3,450	\$3,450	\$13,800
Sewer Force Main	\$1,000	4	\$0	1994	\$250	\$250	\$250	\$250	\$1,000
Septic Tank Tile Field	\$12,000	4	\$0	1994	\$3,000	\$3,000	\$3,000	\$3,000	\$12,000
Engineering Design Fees	\$6,600	4	\$0	1994	\$1,650	\$1,650	\$1,650	\$1,650	\$6,600
Pressure Sanitary Sewer System -Phase 2									
Septic Tanks With Effluent Pump:	\$16,100	20	\$0	1995	\$0	\$805	\$805	\$805	\$2,415
Sewer Force Main	\$4,000	20	\$0	1995	\$0	\$200	\$200	\$200	\$600
Engineering Design Fees	\$5,200	20	\$0	1995	\$0	\$260	\$260	\$260	\$780
Pressure Sanitary Sewer System -Phase 3									
Septic Tanks With Effluent Pump:	\$23,000	20	\$0	1996	\$0	\$0	\$1,150	\$1,150	\$2,300
Sewer Force Main	\$6,000	20	\$0	1996	\$0	\$0	\$300	\$300	\$600
Engineering Design Fees	\$3,000	20	\$0	1996	\$0	\$0	\$150	\$150	\$300
Wastewater Treatment Facility									
Equipment & Installation	\$68,000	20	\$0	1997	\$0	\$0	\$0	\$3,400	\$3,400
Site Work	\$35,000	20	\$0	1997	\$0	\$0	\$0	\$1,750	\$1,750
Engineering Design Fees	\$9,100	20	\$0	1997	\$0	\$0	\$433	\$433	\$866
Total Depreciation					\$8,350	\$9,615	\$11,648	\$16,798	\$46,411

Exhibit WJM-13



Bureau of Water Pollution Control Permit To Construct

Permission is hereby granted to: William T. Gregory
Wyboo Plantation
Route 4, Box 693
Manning, SC 29102

for the construction of a sanitary sewer system in accordance with the construction plans, specifications, engineering report and the Construction Permit Application signed by Kevin F. Strickland, Registered Professional Engineer, S.C. Registration Number: 15573.

Project Name: WYBOO PLANTATION FORCE MAIN EXTENSION

County: Clarendon

Project Description: 3,238 LF of 3" force main and 17 septic tank effluent pump (STEP) units to serve 17 residential lots.

The wastewater will be discharged to the WYBOO PLANTATION/PHASE II treatment facility at a design flow rate of 6800 gallons per day.

The effluent concentrations of those constituents the wastewater treatment system is designed to remove or reduce are contained in ND Permit ND0072427.

Special Conditions - (See Back of Construction Permit for Continuation):

1. Before any connection can be made to this system, Wyboo Plantation and the property owner must enter into a written agreement which must establish :
 - a. The service line from the house to the solids interceptor tank will be owned and maintained by the property owner.
 - b. The solids interceptor tank and all parts of the system following it will be owned and maintained by Wyboo Plantation.

Permit Number: 20,955-DW

Date of Issue: April 19, 1996

Expiration Dates: Unless construction begins prior to April 19, 1998 and construction is completed prior to April 19, 1999 this permit will expire.

In accepting this permit, the owner agrees to the admission of properly authorized persons at all reasonable hours for the purpose of sampling and inspection.

THIS IS A PERMIT FOR CONSTRUCTION ONLY AND DOES NOT CONSTITUTE STATE DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL APPROVAL, TEMPORARY OR OTHERWISE, TO PLACE THE SYSTEM IN OPERATION.

Jeffrey P. deBessonnet, P.E., Director
Domestic Wastewater Division

2014/19/96

WW 755-16

Special Conditions for Construction Permit Number: 20,955-DW
Date of Issue: April 19, 1996

- c. Wyboo Plantation will be responsible for the operation, maintenance, and replacement of all system components beginning with the solids interceptor tanks and pumping systems. Wyboo Plantation is required to inspect each solids interceptor tank at least once per year and to ensure that the solids from the solids interceptor tank are pumped and hauled by a Department approved septage hauler and transported to a DHEC approved wastewater treatment facility for final disposal.
2. No agreement between Wyboo Plantation and the property owner shall relieve Wyboo Plantation of obligation to the Department to maintain all parts of the system except the service line.
3. The wording of the standard service agreement between the property owner and Wyboo Plantation must be approved by the Department and must specifically include ensuring the utility has the right to take any actions necessary to maintain the entire system including but not limited to access to customers' property.
4. Before connecting any property owner to the system, Wyboo Plantation must establish that it has perpetual easements necessary to maintain the system and that both parties, their heirs, transfers and assigns agree to abide by these conditions.
5. PVC force main must be installed in accordance with ASTM D-2321 or ASTM D-2774, latest revision.
6. Ductile iron force main must be in conformance with ASTM A-377, latest revision.
7. A minimum cover of 3 feet is required over all the force main unless using ductile iron pipe.
8. An audible and visible high water alarm must be installed on the control panel of each STEP unit.

Wastewater Construction Permit Bureau of Water



Permission is hereby granted to: Bill Gregory
Wyboo Plantation
317 Plantation Dr
Manning, SC 29102

for the construction of a sanitary sewer system in accordance with the construction plans, specifications, engineering report and the Construction Permit Application signed by Gary M. Hubbard, Registered Professional Engineer, S.C. Registration Number: 11121.

Project Name: WYBOO PLANT. LAKE ARBU & RIDGE LAKE DR
Location: Wyboo Plantation Lake Arbu & Ridge Lake Drive

County: Clarendon

Project Description: Approximately 4,815 LF of 3" force main and 51 septic tank effluent pump (STEP) systems to serve 51 residential lots.

The wastewater will be discharged to the WYBOO PLANTATION/PHASE II treatment facility at a design flow rate of 20400 gallons per day.

The effluent concentrations of those constituents the wastewater treatment system is designed to remove or reduce are contained in ND Permit ND0072427.

Special Conditions - (See Back of Construction Permit for Continuation):

1. Sewer force mains in relation to water mains must be in accordance with Regulation 61-67.
2. PVC force main must be installed in accordance with ASTM D-2321, latest revision.
3. Wyboo Plantation must be responsible for the operation, maintenance, and replacement of all system components beginning with the solids interceptor tanks.

In accepting this permit, the owner agrees to the admission of properly authorized persons at all reasonable hours for the purpose of sampling and inspection.

This is a permit for construction only and does not constitute State Department of Health and Environmental Control approval, temporary or otherwise, to place the system in operation. A Permit to Operate is required and can be obtained following the completion of construction by contacting the EOC Wateree District Office at (803) 778-1531. Additional permits may be required prior to construction (e.g., stormwater).

Permit Number: 22,954-WW

Date of Issue: April 23, 1998

Expiration Date: Construction must begin prior to April 22, 2000 and be completed prior to April 22, 2001, or this permit will expire.


Jeffrey P. deBessonnet, P.E., Director
Water Facilities Permitting Division

GBA

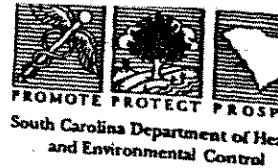
Special Conditions for Construction Permit Number: 22,954-WW
Date of Issue: April 23, 1998

4. No agreement between the utility and the property owner shall relieve the utility of obligation to SCDHEC to maintain all parts of the system except the service line.
5. Wyboo Plantation must have the right of ingress/egress on each lot to be able to maintain the solids interceptor tanks and pumping systems.
6. Wyboo Plantation must establish that it has perpetual easements necessary to maintain the system and that both parties, their heirs, transfers and assigns agree to abide by these conditions.
7. The septage from the solids interceptor tanks must be disposed of at the City of Manning WWTP (NPDES Permit #SC0020419).

Wastewater Construction Permit

Bureau of Water

EXHIBIT WJM-13
PAGE 5 OF 10



Permission is hereby granted to: Bill Gregory
Wyboo Plantation
317 Plantation Dr
Manning, SC 29102

for the construction of a sanitary sewer system in accordance with the construction plans, specificat
engineering report and the Construction Permit Application signed by William A. Timmons, Registered
Professional Engineer, S.C. Registration Number: 9429.

Project Name: WYBOO PLANTATION BLOCKS I, J, K

Location: Wyboo Plant., Lk Arbu Dr, Fairway Dr & Oakview Cr

County: Clarendon

Project Description: 5088 linear feet of 3" force main and 57 residential STEP tanks and
pumps.

The wastewater will be discharged to the WYBOO PLANTATION/PHASE II treatment facility at a
design flow rate of 22800 gallons per day.

The effluent concentrations of those constituents the wastewater treatment system is designed to
remove or reduce are contained in ND Permit ND0072427.

Special Conditions - (See Back of Construction Permit for Continuation):

1. Wyboo plantation must be responsible for the operation, maintenance, and
replacement of system components beginning with the solids inceptor tanks.
2. No agreement between the utility and the property owner shall relieve util-
ity of obligation to maintain all parts of the system except service line.
3. Wyboo Plantation must have the right of ingress/egress on each lot to be
able to maintain the solids inceptor tanks and pump systems.
4. The septage from the solids inceptor tanks must be disposed of at the
City of Manning WWTP (NPDES Permit #SC0020419).

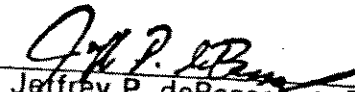
In accepting this permit, the owner agrees to the admission of properly authorized persons at all
reasonable hours for the purpose of sampling and inspection.

*This is a permit for construction only and does not constitute State Department of Health and Environmental
Control approval, temporary or otherwise, to place the system in operation. A Permit to Operate is required
and can be obtained following the completion of construction by contacting the EQC Wateree District
Office at (803) 778-1531. Additional permits may be required prior to construction (e.g., stormwater).*

Permit Number: 22,963-WW

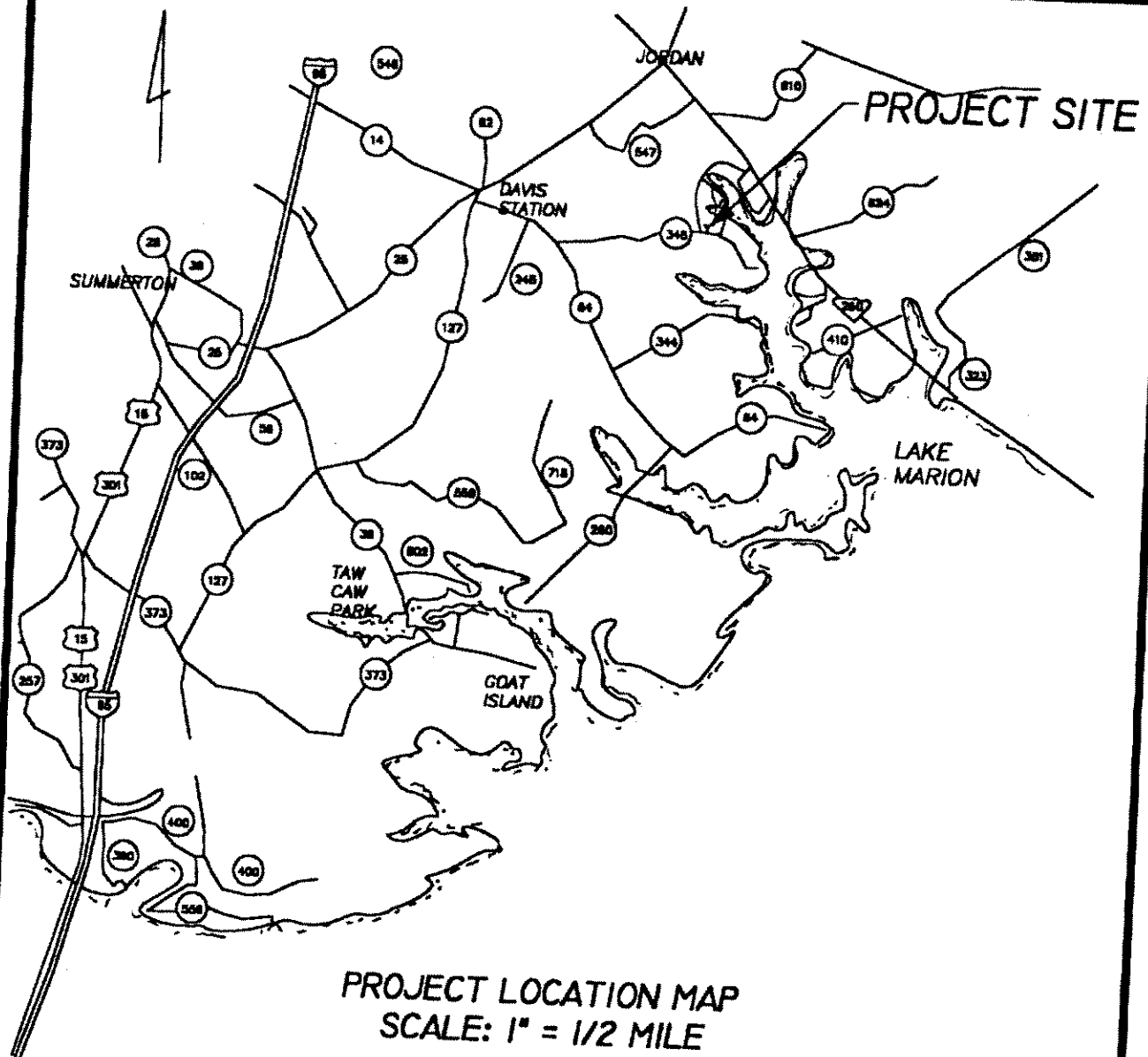
Date of Issue: April 28, 1998

Expiration Date: Construction must begin prior to
April 27, 2000 and be completed prior to
April 27, 2001, or this permit will expire.


Jeffrey P. deBessonet, P.E., Director
Water Facilities Permitting Division

RJR

APR 29 1998



FAIRWAY DRIVE, OAK VIEW CIRCLE
BLOCKS I, J AND K
WYBOO PLANTATION
LAKE MARION - CLARENDON COUNTY, S.C.

TIMMONS ENGINEERING
16-C H. BROOKS STREET
MARLBOROUGH, SOUTH CAROLINA 29102



2600 Bull Street
Columbia, SC 29201-1708

COMMISSIONER:
Douglas E. Bryant

March 25, 1998

BOARD:
John H. Burris
Chairman

William M. Hull, Jr., MD
Vice Chairman

Roger Leaks, Jr.
Secretary

Mark B. Kent

Cyndi C. Mosteller

Brian K. Smith

Rodney L. Grandy

Mr. Gary Hubbard
Hubbard Engineering Associates
3955 Leaphart Road, Suite 1A
W. Columbia, SC 29169

**RE: Wyboo Plantation Lake Arbu and Ridge Lake Drives Sewer Extensions
Clarendon County**

Dear Mr. Hubbard:

This Department has completed a preliminary review of the above referenced project submitted on March 6, 1998. However, the following items are required before our review can continue:

1. Section X.B of the application must be completed.
2. Will the individual STEP units be constructed as part of this project? If not, then a separate construction permit will be required for each connection. If the STEP units will be included as part of this project, then the following items are required:
 - a. Flow calculations in accordance with Appendix A of R. 61-67 must be submitted.
 - b. The STEP units must be included in the project description of the application.
 - c. A revised letter from Wyboo Plantation agreeing to be responsible for the operation, maintenance, and replacement of all system components beginning with the solids interceptor tanks and pumping systems as well as agreeing to accept and treat the wastewater from this project must be submitted.
 - d. Wyboo Plantation must have the right of ingress/egress on each lot to be able to maintain the solids interceptor tanks and pumping systems.
 - e. Wyboo Plantation must establish that it has perpetual easements necessary to maintain the system and that both parties, their heirs, transfers and assigns agree to abide by these conditions.
 - f. Wyboo Plantation must inspect the tanks as needed for proper operation and maintenance, but at least on a yearly basis, and must pump the solids from the tanks and haul them to an approved destination, as required.

03-06-1998 10:39AM FROM WYBOO PLANTATION

TO

7960999 P.01



3/6/98

S.C. DHEC
2600 Bull Street
Columbia, S.C. 29201

Re: Sewer Extensions

Dear Sir:

Wyboo Plantation will own and agrees to operate, maintain and provide treatment for sewer extensions to serve Blocks G, H, & I on Lake Arbu and Ridge Lake Drives.

In addition all necessary easements will be provided.

Sincerely,


W.T. Gregory**RECEIVED**

MAR 6 1998

WATER FACILITIES
PERMITTING DIVISION

General

Design Calculations for Wyboo Plantation
1998 Existing and Proposed Septic Tank Effluent Piping System
3/4/98
ND Permit: ND0072427

A. General:

Wyboo Plantation in Clarendon County currently operates a 184,000 gpd Wastewater Treatment Facility. Sewer collection is through a STEP (septic tank effluent pumping system). Piping improvements are planned for existing and proposed lots to be developed through 1998. There are approximately 54 existing services tapped on to the system and a 100 seat restaurant. The 100 seat restaurant is calculated as 20 400 gpd taps. Current piping and planned 1998 expansions will allow eventual service to approximately 245 taps which is expected growth for next 5-10 years.

B. Treatment Plant Capacity:

Existing treatment capacity is 184,000 gpd. Discharge capacity on the Player's Course golf course is in excess of 900,000 gpd. Limiting capacity is treatment.

Treatment Capacity:	184000 gpd
Capacity Reserved for Santee Cooper's Use:	50000
Net Capacity available:	134000 gpd
At 400 gpd/tap, Taps available:	335 taps

C. STEP System Capacity:

The STEP system is composed of 1000 gallon solids capture tanks that feed into a 500 gallon STEP pump tank and 1 HP pump at each residence. Pump curve is attached showing operating range from shutoff head at 76' to 20 gpm at 62' to 100 gpm at 18' TDH. At a design flow of 20 gpm pump floats are set for 0.5 foot (75 gallon) operating range giving 15 minute min. cycle time (from previous system design data). 39"X79" pump tank has 160 gal/ft capacity. The 500 gallon pump tank gives approximately 1 day of storage to prevent problems during power failure, peak flows, equipment failure, etc. A high level alarm light is powered separately from pump to indicate problems.

A spreadsheet hydraulic model of the system was prepared. See attached map.

Calculations following show minimum velocity of 1 fps with only one pump running at remote nodes. Calculations with 5-6 pumps show flow ranges from 150-200 gpm and no pumps at shutoff. Flow calculations show peak flows, not considering STEP tank storage, of 170.1 gpm system wide and local peaks of 5-31 gpm, again not considering STEP tank storage. STEP piping system calculations indicate no problem in transporting proposed 1998 piping system buildout flows.

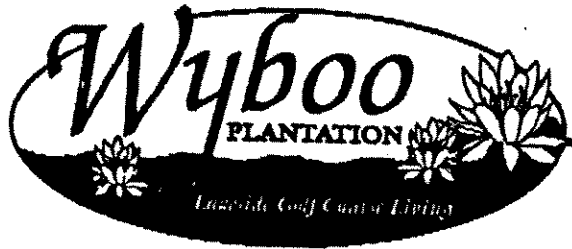
Wyboo Plantation maintains the STEP system from the solids tank inlet through the STEP tank and mains to and including the wastewater treatment and reuse facilities.

RECEIVED

MAR 6 1998

WATER FACILITIES
PERMITTING DIVISION

Jay M. Hubbard



April 21, 1998

SCDHEC
2600 Bull Street
Columbia, S.C. 29201

Attn: Bridget M. Clarke

Re: Wyboo Plantation STEP Sewer System
Wyboo Plantation Development
ND Permit # ND0072427

RECEIVED
APR 23 1998
WATER FACILITIES
PERMITTING DIVISION

Dear Mrs. Clarke:

This is to advise the following:

- Wyboo Plantation owns and operates its Septic Tank Effluent Pumping and sewage treatment system under the name of Wyboo Utilities, Inc.
- Wyboo Utilities, Inc. is responsible for the operation and maintenance and replacement of all system components of the Septic Tank Effluent Pumping and treatment system and pumping systems through the treatment and effluent disposal system.
- Wyboo Utilities, Inc. agrees to accept and treat the wastewater from the Lake Arbu and Ridge Lake Drives Sewer Extensions and from the Blocks I, J and K sewer systems.
- Wyboo Plantation has the right of ingress and egress on each lot to be able to maintain the pumping systems. This right is through perpetual easements as shown on recorded plats of lots that binds the property owner and Wyboo Utilities, Inc. their heirs, transfers and assigns to the agreed access.
- Wyboo Utilities, Inc. inspects the pumping systems as needed for proper operation and maintenance a minimum of once annually.
- Wyboo Utilities contracts with Independent Licensed Contractors to pump and dispose of solids. Attached is copy of letter from City of Manning assuring acceptance of sewer.

Sincerely,

William T. Gregory

Exhibit WJM-14

RECEIVED

OCT 30 2006

ORS
T,T,W,W/W

Barrett's
Edward T Barrett
3527 Bloomville Road
Manning, SC 29102
P:803-473-2427 F:803-473-2449

To: Willie Morgan
803-737-827 Fax: 803-737-0801

Install 3" Waterline making $\frac{3}{4}$ " tap with one service

Material	\$224.10 (with box & meter)
Labor	\$250.00
Bore Road	<u>\$700.00</u> (if necessary)
TOTAL	\$1174.10

Install 6" Waterline making 1" tap with one service

Material	\$363.80 (with box & meter)
Labor	\$250.00
Bore Road	<u>\$700.00</u> (if necessary)
TOTAL	\$1313.80

Install 6" Waterline making 1" tap with two services

Material	\$493.90 (with boxes & meters)
Labor	\$300.00
Bore Road	<u>\$700.00</u> (if necessary)
TOTAL	\$1493.90

WYBOO PLANTATION UTILITIES, INC.
2005-13-WS
ORS COMPLAINT HISTORY REPORT

Exhibit WJM-15

Summary Report By Category Definition
DATE RANGE: 01/01/2005 to 11/02/2006

Category	Definition	Number of Complaints
Billing	Bill Responsibility	1
	Deposits	1
	Disputes Charges	4
	Category Total	6
Company Notice	Notice of Filing and/or Hearing	44
	Category Total	44
Miscellaneous	Utility Line Locating Services	1
	Category Total	1
Rate	Monthly Rate	1
	Rate Not on File	1
	Category Total	2
Service	Service Denied	2
	Service Quality	11
	Service Repair	3
	Category Total	16
TOTAL COMPANY COMPLAINTS RECEIVED BY ORS		69

Wyboo Plantation Utilities, Inc.
2005-13-WS
Minimum Interest on Deposits Owed to Customers
for Deposits Returned During Test Year

EXHIBIT WJM-16

	Customer Last Name		City	Return Date	Deposit Amount	Through Dec. 03 (8%)	Jan. 04 through return date (3%)	Total
1	Dutzer		Manning	2/25/2005	\$56.00	\$2.24	\$2.64	\$4.88
2	Jochim		Manning	4/24/2005	\$18.00	\$0.72	\$0.85	\$1.57
3	Mackey		Manning	5/17/2005	\$42.28	\$1.69	\$1.99	\$3.68
4	Murray	GR-48	Sumter	11/17/2005	\$56.00	\$2.24	\$2.64	\$4.88
5	Spence	GR-43	Sumter	5/13/2005	\$56.00	\$2.24	\$2.64	\$4.88
6	Green	CH-35	Sumter	11/17/2005	\$56.00	\$2.24	\$2.64	\$4.88
7	Leal-/cuevas	CH-28	Sumter	11/17/2005	\$56.00	\$2.24	\$2.64	\$4.88
8	White	CH-	Sumter	10/21/2005	\$56.00	\$2.24	\$2.64	\$4.88
9	Grayer	CH	Sumter	10/17/2005	\$43.49	\$1.74	\$2.05	\$3.79
10	Amesbury		Manning	7/22/2005	\$56.00	\$2.24	\$2.64	\$4.88
11	Andrews		Manning	7/22/2005	\$56.00	\$2.24	\$2.64	\$4.88
12	Arlen		Manning	7/22/2005	\$56.00	\$2.24	\$2.64	\$4.88
13	Barb		Manning	7/22/2005	\$56.00	\$2.24	\$2.64	\$4.88
14	Billups		Manning	7/22/2005	\$56.00	\$2.24	\$2.64	\$4.88
15	Blades		Manning	7/22/2005	\$56.00	\$2.24	\$2.64	\$4.88
16	Bland		Manning	7/22/2005	\$56.00	\$2.24	\$2.64	\$4.88
17	Bland		Manning	7/22/2005	\$56.00	\$2.24	\$2.64	\$4.88
18	Bonavilla		Manning	7/22/2005	\$65.00	\$2.60	\$3.06	\$5.66
19	Branch		Manning	7/22/2005	\$56.00	\$2.24	\$2.64	\$4.88
20	Breitner		Manning	7/22/2005	\$56.00	\$2.24	\$2.64	\$4.88
21	Bresky		Manning	7/22/2005	\$56.00	\$2.24	\$2.64	\$4.88
22	Bradshaw		Manning	7/22/2005	\$56.00	\$2.24	\$2.64	\$4.88
23	Burris		Manning	7/22/2005	\$65.00	\$2.60	\$3.06	\$5.66
24	Cafierd		Manning	7/22/2005	\$65.00	\$2.60	\$3.06	\$5.66
25	Carroll		Manning	7/22/2005	\$56.00	\$2.24	\$2.64	\$4.88
26	Carswell		Manning	7/22/2005	\$56.00	\$2.24	\$2.64	\$4.88
27	Christy		Manning	7/22/2005	\$56.00	\$2.24	\$2.64	\$4.88
28	Cobaugh		Manning	7/22/2005	\$56.00	\$2.24	\$2.64	\$4.88
29	Colclough		Manning	7/22/2005	\$56.00	\$2.24	\$2.64	\$4.88
30	Condrey		Manning	7/22/2005	\$56.00	\$2.24	\$2.64	\$4.88
31	Cook		Manning	7/22/2005	\$65.00	\$2.60	\$3.06	\$5.66
32	Davis		Manning	7/22/2005	\$56.00	\$2.24	\$2.64	\$4.88
33	Farmer		Manning	7/22/2005	\$56.00	\$2.24	\$2.64	\$4.88
34	Fata		Manning	7/22/2005	\$56.00	\$2.24	\$2.64	\$4.88
35	Freeman		Manning	7/22/2005	\$56.00	\$2.24	\$2.64	\$4.88
36	Gilbert		Manning	7/22/2005	\$56.00	\$2.24	\$2.64	\$4.88
37	Godfrey		Manning	7/22/2005	\$56.00	\$2.24	\$2.64	\$4.88
38	Gregg		Manning	7/22/2005	\$56.00	\$2.24	\$2.64	\$4.88
39	Hall		Manning	7/22/2005	\$56.00	\$2.24	\$2.64	\$4.88
40	Harper		Manning	7/22/2005	\$56.00	\$2.24	\$2.64	\$4.88
41	Harrington Builders		Manning	7/22/2005	\$56.00	\$2.24	\$2.64	\$4.88
42	Hawbaker		Manning	7/22/2005	\$56.00	\$2.24	\$2.64	\$4.88
43	Hussey		Manning	7/22/2005	\$56.00	\$2.24	\$2.64	\$4.88
44	Jamieson		Manning	7/22/2005	\$56.00	\$2.24	\$2.64	\$4.88
45	Jayroe		Manning	7/22/2005	\$56.00	\$2.24	\$2.64	\$4.88
46	Jezak		Manning	7/22/2005	\$56.00	\$2.24	\$2.64	\$4.88
47	Jones		Manning	7/22/2005	\$56.00	\$2.24	\$2.64	\$4.88
48	Koegler		Manning	7/22/2005	\$56.00	\$2.24	\$2.64	\$4.88
49	Lenhardt		Manning	7/22/2005	\$56.00	\$2.24	\$2.64	\$4.88
50	Mastrangelo		Manning	7/22/2005	\$56.00	\$2.24	\$2.64	\$4.88
51	McDonald		Manning	7/22/2005	\$56.00	\$2.24	\$2.64	\$4.88
52	McDuffie		Manning	7/22/2005	\$56.00	\$2.24	\$2.64	\$4.88
53	McNeal		Manning	7/22/2005	\$56.00	\$2.24	\$2.64	\$4.88
54	Meier		Manning	7/22/2005	\$56.00	\$2.24	\$2.64	\$4.88
55	Michael		Manning	7/22/2005	\$56.00	\$2.24	\$2.64	\$4.88
56	Miers		Manning	7/22/2005	\$56.00	\$2.24	\$2.64	\$4.88
57	Mims		Manning	7/22/2005	\$56.00	\$2.24	\$2.64	\$4.88
58	Mohzdehi		Manning	7/22/2005	\$56.00	\$2.24	\$2.64	\$4.88

Wyboo Plantation Utilities, Inc.
2005-13-WS
Minimum Interest on Deposits Owed to Customers
for Deposits Returned During Test Year

EXHIBIT WJM-16

59	Muir		Manning	7/22/2005	\$56.00	\$2.24	\$2.64	\$4.88
60	Nakahara		Manning	7/22/2005	\$56.00	\$2.24	\$2.64	\$4.88
61	Nicholas		Manning	7/22/2005	\$56.00	\$2.24	\$2.64	\$4.88
62	Nickell		Manning	7/22/2005	\$56.00	\$2.24	\$2.64	\$4.88
63	Onessimo		Manning	7/22/2005	\$56.00	\$2.24	\$2.64	\$4.88
64	Penner		Manning	7/22/2005	\$56.00	\$2.24	\$2.64	\$4.88
65	Perry		Manning	7/22/2005	\$56.00	\$2.24	\$2.64	\$4.88
66	Raymond		Manning	7/22/2005	\$56.00	\$2.24	\$2.64	\$4.88
67	Robinson		Manning	7/22/2005	\$56.00	\$2.24	\$2.64	\$4.88
68	Rodgers		Manning	7/22/2005	\$56.00	\$2.24	\$2.64	\$4.88
69	Rotan		Manning	7/22/2005	\$56.00	\$2.24	\$2.64	\$4.88
70	Seruya		Manning	7/22/2005	\$56.00	\$2.24	\$2.64	\$4.88
71	Shirer		Manning	7/22/2005	\$56.00	\$2.24	\$2.64	\$4.88
72	Sloan		Manning	7/22/2005	\$56.00	\$2.24	\$2.64	\$4.88
73	Smothers		Manning	7/22/2005	\$56.00	\$2.24	\$2.64	\$4.88
74	Soucy		Manning	7/22/2005	\$56.00	\$2.24	\$2.64	\$4.88
75	Stites		Manning	7/22/2005	\$56.00	\$2.24	\$2.64	\$4.88
76	Sullivan		Manning	7/22/2005	\$56.00	\$2.24	\$2.64	\$4.88
77	Swingle		Manning	7/22/2005	\$56.00	\$2.24	\$2.64	\$4.88
78	Taylor		Manning	7/22/2005	\$56.00	\$2.24	\$2.64	\$4.88
79	Telesmanic		Manning	7/22/2005	\$56.00	\$2.24	\$2.64	\$4.88
80	Thomas		Manning	7/22/2005	\$56.00	\$2.24	\$2.64	\$4.88
81	Vandell		Manning	7/22/2005	\$56.00	\$2.24	\$2.64	\$4.88
82	Walker		Manning	7/22/2005	\$56.00	\$2.24	\$2.64	\$4.88
83	Wall		Manning	7/22/2005	\$56.00	\$2.24	\$2.64	\$4.88
84	White		Manning	7/22/2005	\$56.00	\$2.24	\$2.64	\$4.88
85	Rosentell		Manning	7/22/2005	\$56.00	\$2.24	\$2.64	\$4.88
86	Archie	GR-49	Sumter	3/3/2005	\$47.00	\$1.88	\$2.22	\$4.10
87	Barkley	CH-15	Sumter	7/15/2005	\$28.00	\$1.12	\$1.32	\$2.44
88	Diaz	CH-30	Sumter	3/15/2005	\$56.00	\$2.24	\$2.64	\$4.88
89	Parker	MC-20	Manning	3/10/2005	\$34.50	\$1.38	\$1.63	\$3.01
90	Parker	CH-21	Sumter	9/6/2005	\$56.00	\$2.24	\$2.64	\$4.88
TOTAL					\$4,953.27			\$431.67